























# SHIPPING & PACKAGING





418
423
426
430
434
437
447
452
457







EALED 0000000











#### **BOX SEALING TAPES**

Adequate packaging of goods for distribution and preservation is critical. A package that fails to protect its contents against damage causes much waste in corporate processes as well as increasing municipal solid waste disposal as the goods must be thrown away. Good quality box sealing tape offers consistent packaging performance, cost effectiveness and clean efficient looking packages.

# **BOX SEALING TAPE**

- Quality acrylic adhesive tape provides consistent performance
- Designed to resist center seam splitting
- Fits on most industrial tape guns
- Elongation at break: 130%
- Colour: Clear



Priced per Roll

Model		Thickr	iess	Rolls	Price
No.	Dimensions	Microns		/Case	/Each
PF231	48 mm x 66 m/2" x 216'	40	1.6	36	1.35
PF232	48 mm x 100 m/2" x 328'	40	1.6	36	1.65
PF233	48 mm x 100 m/2" x 328'	50	2.0	36	1.95
PF234	72 mm x 66 m/2" x 216'	40	1.6	24	3.45
PF235	48 mm x 132 m/2" x 432'	40	1.6	36	2.10

### POLYPROPYLENE BOX SEALING TAPE

The most popular choice in box sealing tape for performance and value Available in clear, tan, white, yellow, red and green.





Priced per Roll

Model No.	Brand	Colour	Dimensions	Thickness Microns Mils	Rolls /Case	Price /Each
PA607	6100	Clear	48 mm x 66 m/2" x 216'	40 1.6	48	1.96
PA605	6100	Clear	48 mm x 100 m/2" x 328'	40 1.6	36	1.65
ZC073	6100	Clear	48 mm x 132 m/2" x 432'	40 1.6	48	2.17
PA609	7100	Clear	48 mm x 100 m/2" x 328'	50 2.0	36	2.82
PB002	6100	Tan	48 mm x 100 m/2" x 328'	40 1.6	36	2.19
PB003	7100	Tan	48 mm x 100 m/2" x 328'	50 2.0	36	3.96
PB006	6100	Clear	72 mm x 66 m/3" x 216'	40 1.6	24	5.56
PE930	6100	Tan	48 mm x 50 m/2" x 164'	40 1.6	36	2.34

# 305 TARTAN™ ACRYLIC **BOX SEALING TAPE**

- Designed specifically for utility type applications on light weight boxes
- General-purpose use
- Resists UV ray no yellowing
- Crystal clear appearance
- Works well for cold packaging





			Price	ed per Roll
Model		Total	Rolls	Price
No.	Dimensions	Thickness	/Case	/Each
PC593	48 mm x 100 m/2" x 328'	1.6 mils	36	2.42

# 3MTM BOX SEALING TAPE

- Tartan #369: A utility grade, polypropylene box tape
- Scotch #371: Known forits consistent adhesive, sticks instantly to any shape or surface
- Scotch #373: Has a backing that provides resistance to edge tear and splitting due to shock from impact
- Scotch #375: Premium industrial grade
- Aggressive adhesive, ideal for recycled, waxed, poly-coated and double or triple wall boxes
- Colour: Clear
- Also available in different colours



### **Priced per Roll**

Model No.	Brand	Dimensions	Thick Microns		Rolls /Case	Price /Each
PB883	369	48 mm x 100 m/2" x 328'	40	1.6	36	1.77
PC881	369	48 mm x 132 m/2" x 432'	40	1.6	36	2.28
PA586	369	48 mm x 914 m/2" x 2997'	40	1.6	6	18.30
PA585	369	48 mm x 1828 m/2" x 5995'	40	1.6	4	32.20
PB884	371	48 mm x 100 m/2" x 328'	50	2.0	36	3.78
PB885	373	48 mm x 50 m/2" x 164'	66	2.6	36	8.30
PA598	375	48 mm x 50 m/2" x 164'	81	3.2	36	10.60

# PRODUCTION GRADE COLD TEMPERATURE **BOX SEALING TAPE**

- · Ideal for corrugated and liner-board boxes in cold/damp conditions
- Will perform in the dairy, meat and frozen food industries where superior adhesion is required for long-term storage
- Pressure sensitive hot melt
- · Temperature range: 35°F to 120°F for application, -40°F to 140°F for operation
- · Colour: Clear



### Priced per Roll

Model			Thickn	ess	Rolls	Price
No.	Brand	Dimensions	Microns		/Case	/Each
PC643	7151QT	48 mm x 100 m/2" x 328'	50	2.0	36	3.86
PC644	7151QT	48 mm x 914 m/2" x 2998'	50	2.0	6	29.10

# **ACRYLIC BOX SEALING TAPE**

- Ideal for box sealing with improved quick-stick performance
- Available in various colours allowing for colour-coding stock
- 48 mm x 100 m (2" x 327')



**Priced per Roll** 

Model		Thickness	Rolls	Price
No.	Colour		/Case	/Each
PE156	Blue	2.1	36	5.78
PE157	Green	2.1	36	5.46
PE159	Red	2.1	36	5.46

# PRE-PRINTED MESSAGE TAPE

PA601

- 3M<sup>TM</sup> #371 box sealing tape
- All messages are red on white
- Model **PA600** & **PA601** Trilingual (English, French, Spanish)
- Model PA604 English only
- 48 mm x 100 m rolls

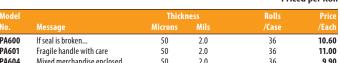




PA600

Mixed Merchandise **Enclosed** 

PA604



### Priced per Roll

Model		Thickness		Rolls	Price
No.	Message	Microns		/Case	/Each
PA600	If seal is broken	50	2.0	36	10.60
PA601	Fragile handle with care	50	2.0	36	11.00
PA604	Mixed merchandise enclosed	50	2.0	36	9.90

# HAND TAPE DISPENSERS 37 VS 35

#### MODEL H-122

- · Lightweight yet durable plastic dispenser
- Features built-in device for tighter more precise seals
- Accommodates tape up to 2" wide on 3" core

Model No. PA617 Price/Each \$61.70

### MODEL H-128

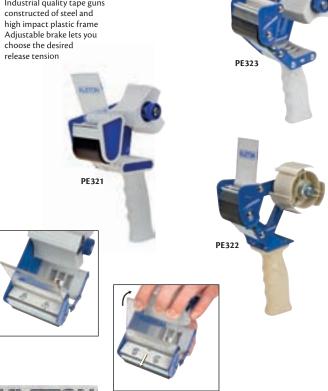
- · All-steel construction
- Easily adaptable to on-the-spot applications
- Accommodates tape up to 2" wide on 3" core

Model No. PB442 Price/Each \$23.10



# TAPE DISPENSERS

- · Retractable safety blade protects operator from injury
- Industrial quality tape guns constructed of steel and
- choose the desired





Model No.	Description	Replacement Blade Model No.	Replacement Window Model No.	Price /Each
PE321	2" Standard-Duty	PE325	PE327	16.40
PE322	2" Heavy-Duty	PE325	PE327	25.75
PE323	3" Heavy-Duty	PE326	PE329	28.95

# See our selection of boxes page 1431



# GENERAL PURPOSE STRAPPING TAPE

- Utility grade
- Aggressive adhesive system, 90 lbs/in. tensile strength
- Ideal for unitizing and/or palletizing applications in addition to warehouse identification
- Strong acrylic adhesive and tensilized polypropylene film combine to provide a superior hold under a variety of conditions
- Excellent ultraviolet protection, good low temperature performance



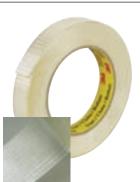


Priced per Roll

Model No.	Colour	Dimensions	Thickness	Rolls /Case	Price /Each
PB811	Black	9 mm x 55 m / 0.36" x 180'	2.7 mils	192	1.04
PB813	Black	18 mm x 55 m / 0.72" x 180'	2.7 mils	96	1.89
PB814	White	9 mm x 55 m / 0.36" x 180'	2.7 mils	192	1.04
PB815	White	12 mm x 55 m / 0.48" x 180'	2.7 mils	144	1.45
PB816	White	18 mm x 55 m / 0.72" x 180'	2.7 mils	96	1.89

# SCOTCH® BI-DIRECTIONAL **FILAMENT TAPE 8959**

- · High performance
- For cartons requiring extra strength in a closure solution
- Provides strength in both directions
- Polypropylene backing reinforced with bi-directional continuous glass yarn across length and width
- Tensile strengths of 150 lbs/in. longitudinal and 50 lbs/in. widths in cross direction
- 50 m (163') per roll



Priced per Roll

Model		Rolls	Price
No.	Width	/Case	/Each
PC599	19 mm (3/4")	48	10.40
PC600	25 mm (1")	36	13.60
PC601	50 mm (2")	18	26.50
PC602	72 mm (3")	12	39.70

# **788 SERIES FILAMENT TAPE**

- 120 lbs/in. tensile strength
- Waterproof
- 55 m (180') per roll





Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PA664	9 mm (3/8")	96	2,62
PA659	12 mm (1/2")	72	3.53
PA660	18 mm (3/4")	48	4.80
PA661	24 mm (1")	36	6.40
PA663	48 mm (2")	24	12.80

# FILAMENT TAPE DISPENSERS

- · Hand filament tape dispenser
- For up to 1" wide rolls
- · Metal construction

Model No. PE355 Price/Each \$11.75





# **UTILITY GRADE FILAMENT TAPE**

- Natural BOPP (biaxially oriented polypropylene) backed, is ideal for light packaging needs
- General purpose use
- 100-lbs/in. tensile strength
- 55m (180') per roll





Priced per Roll

Model		Rolls	Price
No.	Width	/Case	/Each
PC742	18 mm (3/4")	48	2.31
PC689	24 mm (1")	36	3.07

# TARTAN™ 8934 **FILAMENT TAPE**

- · Ideal for light to medium duty strapping
- General-purpose use
- 100-lbs/in. tensile strength
- 55 m (180') per roll





Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PC594	9 mm (3/8")	96	1.10
PC595	12 mm (1/2")	72	1.36
PC596	18 mm (3/4")	48	1.85
PC597	24 mm (1")	36	2.54
PC598	36 mm (1 1/2")	24	3.95
PC749	48 mm (2")	24	4.71

# SCOTCH® 897 **FILAMENT TAPE**

- 170 lbs/in. tensile strength
- Waterproof
- 55 m (180') per roll



12 mm (1/2")

18 mm (3/4")

24 mm (1")

36 mm (1 1/2")



**RG286 UTILITY** FILAMENT TAPE

- 100 lbs/in. tensile strength
- · Ideal for light bundling and strapping application requiring lower tensile strength
- 55 m (180') per roll



ZC438

ZC439

ZC440

ZC441



36

24

**Priced per Roll** 

5.79

8.68

Model		Rolls	Price
No.	Width	/Case	/Each
PF296	9 mm 3/8"	96	1.27
PE162	12mm (1/2")	72	1.56
PE163	18 mm (3/4")	48	2.07
PF299	24 mm (1")	36	2.87
PF300	36 mm (1 1/2")	24	4.27
PF301	48 mm (2")	24	5 67

### **GUMMED TAPE DISPENSERS**

#### Standard features include:

- 1000' roll capacity reduces downtime
- Stainless steel "arching" guillotine cutters for clean cutting action
- 60-oz. water bottle
- Extra large brushes eliminate the need for water heater
- Self centering tape roll guides adjustable from 1" to 3 1/2" widths

Model No. PE545 Price/Each \$636.00





# **ELECTRIC GUMMED TAPE DISPENSERS**

- · Patent pending roller wetting technology replaces wetting brush
- New and improved 16-button rubber keypad
- Stainless steel "arching" guillotine cutters for clean cutting action
- Tank heater warms the water not the tape - for proper activation of adhesive
- 30 standard programmed cut lengths from 4" to 90"
- · Twin programmable repeat lengths
- Continuous dispensing mode
- 1000' roll capacity reduces downtime
- 60-oz. water bottle
- Self centering tape roll guides adjustable from 1" to 3 1/2" widths

Model No. PF493 Price/Fach \$1420.00



# **ELECTRONIC TAPE DISPENSERS**

Better Pack 555eS features fully electronic control system with 14 keys spaced in 3" increments, tape length is adjustable in 1/2" increments (up or down), 2X key doubles maximum length dispensed to over 90", rugged steel frame covered with ABS Plastic, easy to load design accepts extra long tape rolls, integrated top heater and operator protection safety features. Meets CE, ULC, and UL regulatory requirements. The Better Pack 555eSA includes all the same features as the 555eS plus additional programming features.



Model No.	Mfg. No.	Description	Wt. Ibs.	Price /Each
PB877	555eS	Pre-set lengths: 6"-45"	35	1676.00
PC122	555eSA	Automatic programming features Pre-set lengths: 6"-45"	35	1719.00

### KRAFT UTILITY PAPER FLATBACK TAPE

- Pressure sensitive flat back with an aggressive adhesive designed to offer a positive, attractive seal and excellent adhesion
- Ideal for carton sealing, packaging, silk screening, picture framing, beaming/leasing, splicing and tabbing
- Length: 54.8 m (180') per roll
- Thickness: 7.3 mils
- Colour: Brown
- Material: Kraft Paper





Priced per Roll

			-
Model		Rolls	Price
No.	Width	/Case	/Each
PF563	36 mm (1 1/2")	24	7.38
PF564	48 mm (2")	24	9.83

# **GUMMED TAPE**

- · Adheres to and strengthens the container
- Glue penetrates the container board making tape and case a single unit

#### STANDARD TAPES

- Made from brown or white kraft paper with a dry adhesive backing
- Once adhesive is moistened with water, it is ready to use

#### REINFORCED TAPES

Crisscrossed throughout by glass reinforced fibres adding strength



**Priced per Roll** 

Model		Dim	ensi	ons	Rolls	Price
No.	Style				/case	/Each
PC409	160 Standard Kraft	2.5"	Х	600'	12	12.60
PC411	160 Standard Kraft	3"	Х	600'	10	15.10
PC410	Reinforced Kraft	60 mm	Х	150 m	12	16.30
PC416	Reinforced Kraft	72 mm	Х	150 m	10	18.80
PC415	Reinforced Kraft	75 mm	Х	150 m	10	21.10
PC412	160 Standard White	2.5"	Х	600'	12	14.70

# PRE-PRINTED **GUMMED TAPE**

- · Give maximum attention to security and shipping directions
- · Red on kraft paper



Model No.	Grade	Dimensions	Description	Rolls /Case	Price /Each
PD093	240	3" x 450'/72 mm x 137 m	Warning	10	17.60
PD094	260	3" x 450'/72 mm x 137 m	Fragile	10	18.50



# **GENERAL PURPOSE MASKING TAPE**

- Ideal for bundling, splicing, masking and labelling
- Temperature performance: not exceeding 175°F (80°C) for up to 60 minutes
- Non-staining
- 55 m (180') per roll



Priced per Roll

Model		Rolls	Price
No.	Width	/Case	/Each
UTILITY G	RADE LIGHT-DUTY #513		
PF047	12 mm (1/2")	72	1.14
PF048	18 mm (3/4")	48	1.61
PF049	24 mm (1")	36	2.10
PF050	36 mm (1 1/2")	24	3.18
PF051	48 mm (2'')	16	4.24
GENERAL (	GRADE LIGHT-DUTY #515		
PA654	12 mm (1/2")	72	1.96
PA655	18 mm (3/4")	48	2.71
PA656	24 mm (1")	36	3.65
PA657	36 mm (1 1/2")	24	5.45
PA658	48 mm (2")	24	7.30
MEDIUM C	RADE LIGHT-DUTY #519		
PB818	18 mm (3/4")	48	3.16
PB819	24 mm (1")	36	4.18
PB820	36 mm (1 1/2")	24	6.30
PB821	48 mm (2")	24	8.39

# HIGHLAND™ 203 MASKING TAPE

- General purpose Pressure sensitive
- Ideal for holding, bundling, sealing and non-critical masking
- 55 m (180') per roll

### Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
AMA015	12 mm (1/2")	72	1.28
PC049	18 mm (3/4")	48	1.70
PC050	24 mm (1")	36	2.12
PC051	36 mm (1 1/2")	24	3.18
PC052	48 mm (2")	24	4.53
PC588	72 mm (3")	12	6.35

# PREMIUM GRADE ORANGE **MASKING TAPE**

- High performance, superior adhesion, UV resistance and high conformability
- Designed for paint masking requiring clean and easy removal from a variety of hot or cold surfaces
- Clean removal in one piece residue free
- UV resistant up to 3 days 55 m (180') per roll

### **Priced per Roll**

Model No.	Width	Rolls /Case	Price /Each
PF303	18 mm (3/4")	48	4.63
PF304	24 mm (1")	36	6.09
PF305	36 mm (1 1/2")	24	9.28
PF306	48 mm (2")	24	12.00

# HIGH TEMPERATURE MEDIUM **GRADE PAPER MASKING TAPE**

- Smooth, crepe masking tape with a pressure-sensitive, natural rubber adhesive
- Good quick stick and holding properties
- Typical temperature ranges from room temperature to 325°F (160°C) for 20 to 40 minutes
- Designed for paint masking requiring adhesion to a variety of surfaces
- Length: 55 m (180') per roll
- Colour: Beige

### Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PF559	18 mm (3/4")	48	6.02
PF560	24 mm (1")	36	8.00
PF561	36 mm (1 1/2")	24	12.00
PF562	48 mm (2")	24	16.00



# **MULTI-PURPOSE MASKING TAPE 199**

- · Utility purpose masking tape
- Ideal for holding, bundling, sealing, non-critical masking and a vast number of other jobs where a pressure sensitive tape is required
- Not recommended for paint applications
- Temperature rating: 220°F/105°C
- Thickness: 4.5 mils 55 m (180') per roll

#### **Priced per Roll**

Model No.	Dimensions	Rolls /Case	Price /Each
PE113	12 mm (1/2")	72	0.96
PE114	72 mm (3")	12	4.76



# 201+ GENERAL USE MASKING TAPE

- The tough tape for everyday jobs General indoor use
- Light-to-medium duty applications
- Smooth and conformable
- · Sticks with confidence to a wide variety of surfaces
- · Easy to handle, apply and remove in one piece
- Ideal for bundling, labeling and identifying
- 55 m (180') per roll

per Rol

Model No.	Width	Rolls /Case	Price /Each
PF504	12 mm (1/2")	72	1.17
PF505	18 mm (3/4")	48	1.55
PF506	24 mm (1")	36	1.93
PF507	36 mm (1 1/2")	24	2.90
PF508	48 mm (2")	24	3.87
PF509	72 mm (3")	12	5.78





# 501+ HIGH TEMPERATURE MASKING TAPE

- The highest degree of industrial performance
- Exceptionally conformable to irregular surfaces
- Superior adhesion to metal, rubber, glass and plastic
- Removes cleanly in one piece with no residue
- · Extra-strong backing resists bleed-through from most industrial paints
- Creates super-sharp paint lines
- · Ideal for all high temperature paint baking, fascia painting and pipe coating applications
- Withstands surface temperatures up to 149°C (300°F) for 30 minutes
- Length: 55 m (180') per roll

Model No.	Width	Rolls /Case	Price /Each
PF538	18 mm (3/4")	48	5.22
PF539	24 mm (1")	36	6.52
PF540	36 mm (1 1/2")	24	9.78
PF541	48 mm (2")	24	13.00
PF542	72 mm (3")	12	19.60



# **UTILITY GRADE COLOURED MASKING TAPE**

- · Medium crepe paper masking tape coated with a pressure-sensitive rubber bases adhesive
- Product is not printable
- · Designed for light-weight packaging, bag sealing, decorative edging, marking and color coding
- 55 m (180') per roll





DENTIFICATION #561	Priced per Roll

Model			Rolls	Price
No.	Width	Colour	/Case	/Each
PF285	18 mm (3/4")	Black	96	5.15
PF286	24 mm (1")	Black	36	6.89
PF287	48 mm (2")	Black	24	13.70
PF294	18 mm (3/4")	Red	96	5.15
PF288	24 mm (1")	Red	72	5.71
PF289	48 mm (2")	Red	48	13.70
PF290	18 mm (3/4")	Light Blue	96	5.15
PF291	24 mm (1")	Light Blue	72	5.71
PF292	48 mm (2")	Light Blue	48	13.70
PF293	18 mm (3/4")	Light Green	96	5.15













### VINYL DUCT TAPE 3903

- · General purpose vinyl duct tape
- Ideal for sealing and protecting surfaces and openings from dust, dirt and moisture
- Good for colour coding, general maintenance as well as wrapping and bundling
- Leaves less adhesive residue on surfaces than the traditional cloth duct tapes
- Easy to tear by hand
- 50 mm x 45.5 m (2" x 149.25')
- Thickness: 6.3 mils



# 

Priced per Roll

Model		Rolls	Price
No.	Colour	/Case	/Each
PB961	Grey	24	8.68
PB962	Blue	24	8.68
PB963	Green	24	8.68
PB964	Yellow	24	8.68
PB965	White	24	8.68

**ECONOMY GRADE COLOURED DUCT TAPE 3900** 

- · Ideal for everyday sealing
- Waterproof
- 48 mm x 55 m (2" x 180')
- Thickness: 8 mils



Priced	per	Roll

Model		Rolls	Price
No.	Colour	/Case	/Each
PC420	Black	24	12.80
PC421	Blue	24	12.80
PC422	Olive	24	12.80
PC423	Red	24	12.80
PC424	White	24	12.80
PA673	Yellow	24	12.80

# **ECONOMY GRADE DUCT TAPE 3939**



- Polyethylene coated cloth backing
- Rubber adhesive
- High tack Fasy tear
- 48 mm x 55 m (2" x 180')
- Thickness: 9 mils



### Priced per Roll

Model	Colour	Rolls	Price
No.		/Case	/Each
PC419	Silver	24	7.98

# **MULTI-PURPOSE** SILVER DUCT TAPE

- · Ideal for many duct and moisture sealing, holding, protecting and bundling applications
- Polyethylene coated cloth backing Rubber adhesive, high tack, easy tear
- 48 mm x 45.7 m (2" x 150')
- Thickness: 6 mils



### Priced per Roll

			Tricca per Roil
Model		Rolls	Price
No.	Colour	/Case	/Each
PE464	Silver	24	5.79

# PREMIUM BOPP FILM HVAC TAPE

- · Acrylic based pressure-sensitive adhesive combined with the conformability/flexibility of biaxially oriented polypropylene (BOPP) film
- Provides superior sealing, protective benefits, and ease of handling
- Printed for easy identification/inspection and resistant to mold growth and high humidity
- Designed and engineered for use on Class 1 flexible duct for permanent seaming and sealing to enhance appearance and provide barrier protection
- All temperature rates, flame retardant, high shear, aggressive, and UV resistant
- Superior bonding at sub-zero or at elevated temperatures
- UV/temperature resistant acrylic adhesive combined with inorganic polypropylene film provides the longest lasting closure method
- Ideal for HVAC applications
- Intended for use on UL listed flexible duct (or other) meeting UL-181 standards
- · Thickness: 3 mils
- Length: 109.9 m/360

Priced per Roll

Model No.	Width	Colour	Rolls /Case	Price /Each
PF577	48 mm (2")	Black	24	18.60
PF578	48 mm (2")	Metalized	24	18.60

# **UTILITY GRADE DUCT TAPE AC20**

- · Polyethylene coated cloth backing
- A very aggressive adhesive that bonds to almost any surface
- Good conformability and is water resistant and tear resistant
- 48 mm x 55 m (2" x 180')
- Thickness: 9 mils





**Priced per Roll** 

Model No.	Colour	Rolls /Case	Price /Each
PB953	Silver Grey	24	10.10
PB954	Black	24	10.10
PB955	Orange	24	14.80
PB956	Dark Blue	24	12.10
PB957	Red	24	12.20
PB958	White	24	12.20
PB959	Yellow	24	12.20

### **UTILITY GRADE DUCT TAPE AC10**

- · Ideal for wrapping, sealing and general use
- Conforms to irregular shapes Tensile strength: 18 lbs/in.
- 55 m (180') per roll





Price per Roll

Model		Thickness	Rolls	Price
No.	Width		/Case	/Each
PF052	48 mm (2")	7.5	24	6.87
PF053	72 mm (3")	7.5	16	9.93
PF132	48 mm (2")	6	24	6.72

# ALUMINUM FOIL TAPE

- · For general purpose seaming, patching and sealing
- Acrylic adhesive has excellent adhesion to clean/dry surfaces
- Applications include HVAC duct wrap, protective mask for chemical stripping
- Temperature resistance: -37 °C to 176 °C





Priced per Roll

Model		Thickness	Rolls	Price
No.	Dimensions		/Case	/Each
PE553	48 mm x 54.8 m/2" x 180'	2	24	20.60
PE554	72 mm x 54.8 m/3" x 180'	2	16	30.90
PF307	48 mm x 45.7 m/2" x 150'	1.5	24	10.70
PF308	72 mm x 45 7 m/3" x 150'	15	16	16.00

# DOUBLE-SIDED POLYESTER FILM TAPE

- Ideal for general mounting and holding
- Polyester film coated on both sides with a high shear strength adhesive; silicone paper liner
- Ideal for carpet laying, trophies, mouldings and picture frames
- Bonds to paper, foil and plastic film
- 180' (55 m) per roll
- Thickness: 6.5 mils



Priced per Roll

Model No.	Width	Rolls /Case	Price/Each
PE826	24 mm (1")	48	14.30
PE827	48 mm (2")	24	28.30

# **DOUBLE-SIDED PAPER TAPE**

- Made of thin kraft and rope fibre tissue, coated on both sides with an aggressive high shear strength adhesive; silicone paper liner
- Features include thinness and ease of application
- 108' (33 m) per roll
- Thickness: 5 mils



Priced per Roll

Model No.	Width	Rolls/Case	Price/Each
PA677	12 mm (1/2")	72	6.56
PA678	24 mm (1")	36	11.00
PA679	48 mm (2")	24	22.10

# **VINYL TAPE 471**

- Ideal for many colour coding, abrasion protection, sealing, patching, splicing, wrapping and general purpose applications
- For use around fire extinguishers, electrical equipment
- 33 m (36 yards) per roll



Priced per Roll

Model No.	Width	Colour	Rolls /Case	Price /Each
PC589	1/2" (12 mm)	Red	72	11.70
PC590	1/2" (12 mm)	Blue	72	12.50
PC591	1/2" (12 mm)	Yellow	72	11.70
PC592	1/2" (12 mm)	White	72	11.70
AMC510	3/4" (18 mm)	Red	48	16.60
AMC461	3/4" (18 mm)	Blue	48	16.60
AMC547	3/4" (18 mm)	Yellow	48	16.60
AMC533	3/4" (18 mm)	White	48	15.50

# DOUBLE COATED POLYETHYLENE FOAM TAPE 4466

- 1/16", thick closed cell polyethylene foam carrier
- High tack rubber adhesive
- 3.0-mils, densified kraft liner
- Temperature and environmental resistant
- Colour: White



			rriceu per Ron
Model No.	Width	Rolls /Case	Price /Each
PB921	1/2" x 36 yds.	18	15.80

# SCOTCH® ATG ADHESIVE APPLICA

- · Pressure sensitive two-way adhesive can be applied exactly where needed
- Ideal for mounting, splicing or bonding
- Can be used in a broad range of industries, including printing, furniture manufacturing, electronics, appliances, signs and displays, automotive and others
- ATC system applies 2-mils reinforced clear acrylic adhesive and simultaneously rewinds the tape liner inside the dispenser

Model No. PA974 Mfg. No. ATG-700 Price/Each \$67.60

TAPE



### Priced per Roll

Model No.	Mfg. No.	Description	Rolls /Case	Price/Each
PA612	924-12	1/2" x 108' Tape	72	5.45
PA613	924-19	3/4" x 108' Tape	48	7.02

# TEFLON® TAPE

#### WATER LINES THREADS

- · Provides fast positive seal for water lines, sewage, and sprinkler systems
- Effective on metal or plastic threads
- 3-mils thick, density 1.35-1.50 grams/cubic centimetre
- · Complies with MIL-T-27730A
- · Colour: Pink



### **GAS LINES THREADS**

- Especially for natural gas, propane, butane, water, oil and chemical lines
- 4-mils thick, density 1.35-1.50 grams/cubic centimetre
- Complies with MII-T-22230A (ASG). UL 31 RO, AGA 3226 and CAN/ULC-S642
- · Colour: Yellow





Model No.	Width"	Colour	Rolls /Case	Price /Each
PD095	1/2 x 260	Pink	50	2.85
PD096	1/2 x 260	Yellow	100	3.04
•				

# TEFLON® THREAD SEALANT TAPE

- For use in sealing threaded pipe joints
- Non-toxic composition suitable for solvents, chemicals, oxygen and on food lines
- Permits easy disassembly even after years of service
- Works under pressures up to 2000 PSI and temperatures from -450°F to 550°F







Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PA684	1/2 x 520	144	1.05
PA685	3/4 x 520	144	3.03

Industrial handsoap with scrubbing particles for stubborn grease and grime TRY SOME TODAY!

Model JG223 See page 327







1416

### ELECTRICAL TAPE

- · Vinyl plastic
- Excellent recovery, molds snugly to any surface
- Ideal for electrical splicing and insulation; protection against solvents and corrosion
- For use between -7°C and 80°C
- Thickness: 7 mils
- CSA approved



Model No.	Colour	Dimensions	Price /Each
PA665	Black	3/4" x 60' (18 mm x 18 m)	1.17
XC545	Red	3/4" x 66' (18 mm x 20.1 m)	1.63
XC546	Green	3/4" x 66' (18 mm x 20.1 m)	1.63
XC547	Blue	3/4" x 66' (18 mm x 20.1 m)	1.63
XC548	White	3/4" x 66' (18 mm x 20.1 m)	1.63
XC549	Yellow	3/4" x 66' (18 mm x 20.1 m)	1.63

# TEMFLEX™ ELECTRICAL TAPE

- General purpose, flexible vinyl tape designed for indoor or short term use and bundling
- Temperature rating: 176°F/80°C
- Colour: Black
- Thickness: 7 mil
- UL and CSA approved



Model	Dimensions	Roll	Price
No.		/Case	/Each
PC695	3/4" x 60' (19 mm x 18.3 m)	100	0.93

### SCOTCH® SUPER 88 VINYL TAPE

- All weather, premium grade vinyl tape for primary insulation up to 600 V or protective jacketing for low/medium voltage cable splices
- Aggressive adhesive and elastic backing ensures easy conformation irregular surfaces for moisture tight electrical and mechanical protection
- Will perform in a continuous temperature environment up to 220°F (105°C)
- Conformable for cold weather applications: 0°F (-18°C)
- Thickness: 7 mil
- Colour: Black
- UL and CSA approved



Priced per Roll

Model	Dimensions	Roll	Price
No.		/Case	/Each
PC694	3/4" x 66' (19 mm x 20.1 m)	100	7.80

# SCOTCH® 130C LINERLESS **RUBBER SPLICING TAPE**

- · Highly conformable, linerless self-bonding ethylene propylene rubber (EPR) tape for insulating all solid dielectric cables up to 69 kV
- Excellent thermal dissipation of splice heat
- Meets industry specifications, excellent physical and electrical properties
- Immediate moisture sealing and void-free buildups
- Rated up to 194°F (90°C) continuous operation and up to 266°F (130°C) short-term overload service
- Having no liner makes jobs easier and saves time
- Thickness: 30 mils



Priced per Roll

XC323 1" x 30'

# SCOTCH® SUPER 33+ VINYL TAPE

- · All weather, premium grade vinyl tape for primary insulation up to 600 V or protective jacketing for low/medium voltage cable splices and repairs
- Aggressive adhesive and elastic backing ensures easy conformation to irregular surfaces for moisture tight electrical and mechanical protection
- Will perform in a continuous temperature environment up to 220°F (105°C)
- Conformable for cold weather applications: 0°F (-18°C)
- Thickness: 7 mil
- Colour: Black
- UL and CSA approved



Priced per Roll

Model		Roll	Price
No.	Dimensions	/Case	/Each
PC693	3/4" x 66' (19 mm x 20.1 m)	100	6.98

# SCOTCH® 35 COLOUR CODING VINYL TAPE

- Premium grade vinyl electrical colour-coding tape for phase and job identification and safety
- Heavy-duty, premium grade
- Temperature rating: 220°F/105°C
- Thickness: 7 mil
- UL and CSA approved



Priced per Roll

Model			Rolls	Price
No.	Colour	Dimensions	/Case	/Each
PC696	Blue	1/2" x 20'	100	2.25
PC720	Green	1/2" x 20'	100	2.25
PC721	Red	1/2" x 20'	100	2.25
PC722	White	1/2" x 20'	100	2.25
PC723	Yellow	1/2" x 20'	100	1.80
XC309	Orange	1/2" x 20'	100	2.25
PE118	Blue	3/4" x 66'	100	7.08
PE120	Green	3/4" x 66'	100	7.08
XC312	Red	3/4" x 66'	100	7.08
PE119	White	3/4" x 66'	100	7.08
XC314	Yellow	3/4" x 66'	100	7.08
XC315	Orange	3/4" x 66'	100	7.08

# SCOTCH® 27 GLASS **CLOTH ELECTRICAL TAPE**

- · Ideal for electrical maintenance applications Woven glass cloth tape with a rubber
- thermosetting pressure-sensitive adhesive
- Edge-tear resistant, conformable, abrasion resistant
- For use as a coil cover, anchor, banding and core, layer and crossover insulation, and for heat-stable insulation for furnace and oven controls, motor leads, and switches
- Thickness: 7 mils
- UL recognized 130°C/266°F



**Priced per Roll** 

Model No.	Dimensions	Rolls/Case	Price/Each
XC322	3/4" x 66' (19 mm x 20.1 m)	50	23.60

# COLOURFLEX<sup>TM</sup> TAPE

- · General purpose colour coding vinyl tape
- Thickness: 7 mils



Priced per Roll

Model			Roll	Price
No.	Colour	Dimensions	/Case	/Each
XC316	Blue	3/4" x 60'	100	1.13
XC317	Green	3/4" x 60'	100	1.13
XC318	Red	3/4" x 60'	100	1.13
XC319	White	3/4" x 60'	100	1.13
XC320	Yellow	3/4" x 60'	100	1.13
XC321	Orange	3/4" x 60'	100	1.13



# PROFESSIONAL GLUE GUNS

Perfect for light-duty carton sealing or small manufacturing projects

- Accepts 7/16" diameter regular glue sticks
- Trigger design for better grip control
- Features precise, even adhesive distribution
- 120 volts / 80 watts heater
- Comes with metal wire stand

Model No. PE339 Price/Each \$41.75

auroratools°



# **HEAVY-DUTY GLUE GUNS**

- Ideal for medium to heavy-duty applications
- Accepts 7/16" diameter regular glue sticks
- Ergonomic trigger design for better grip and comfort
- Features precise, even adhesive distribution
- Illuminated on/off switch
- 120 volts / 100 watts heater
- Comes with metal wire stand

Model No. PE340 Price/Each \$110.00

# auroratools°



### **GLUE STICKS**

Model			Melting	Typical		Qty	Price
No.	Appearance	Viscosity	Point	Applications	Dimensions"	/Box	/Each
PE341	Clear	11 000-13000	77-82°C/170-180°F	High strength, high temp, for non porous materials such as metal and plastics	7/16 x 4	2000	0.30
PE342	Clear	11 000-13000	77-82°C/170-180°F	High strength, high temp, for non porous materials such as metal and plastics	7/16 x 10	803	0.63
PE343	Amber	5000	95°C/203°F	All temp. for porous materials such as corrugated boxes or wood	7/16 x 15	536	0.95
PE541	Clear	9400	80°C/176°F	All temp. all purpose for porous and non-porous materials	7/16 x 10	803	0.63

# POLYGUN™ EC **APPLICATORS**

- Delivers 2.6 to 5.5 lbs of adhesive/hour
- Electric,120 V 350 W
- Temperature 260°-450°F

Model No. PC757 Price/Each \$693.00

# JET MELT™ **GLUE STICKS**

- Ideal for corrugated, beadboard, packaging etc.
- Low odour
- 8" long x 5/8" diameter
- Colour: Light amber Model No. AB412

Price per 11-lb Case \$160.00







# **76 HIGH TACK ADHESIVE**

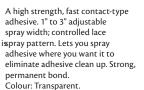
The strongest one-surface application adhesive available. Excellent when high strength or high temperature resistance needed. 1" to 3" adjustable spray width; controlled lace spray pattern. Non misting precise spray control; sprays right where you want it up to the edge, not over. Strong, permanent bond.

- · Bonds fabric, paper, cork. foil. rubber. etc
- Bonds to themselves and to metal, wood. glass and other surfaces

Model No. PA002



# 90 HIGH STRENGTH **ADHESIVE**



- Adheres particle board, polyethylene, polypropylene and rubber to wood, metal and many other materials
- Fast contact strength, yet needs only 1 to 2 minutes of drying time

Model No. PA001



# SPRAY MOUNT<sup>TM</sup> **ARTIST'S ADHESIVE**

Provides "tape-like" bonds. Adheres in seconds and permits materials to be repositioned. Resists bleeding, staining or wrinkling. Smooth glue line. Colour: Clear.

- · Holding emblems and badges during stitching
- Fixtures lightweight materials
- Holding T-shirts during silk screening
- Temporarily holds masking paper in place

Model No. AA558



# **SUPER 77 SPRAY ADHESIVE**

An aggressive high tack, high coverage, fast drying, transparent adhesive. Excellent spray control, uniform high initial "grab" with sufficient open time to allow for positioning materials. Two actuators: one for standard (round) spray pattern, a second for wide (fan) spray pattern (particle spray pattern for both).

- · Ideal for permanently attaching cartons, foams, paper, foils, cardboard, carpeting, cloth fabric
- Other lightweight materials to painted or unpainted metals, wood, cardboard and themselves

Model No. PA003



# **72 PRESSURE SENSITIVE ADHESIVE**

A fast holding strength, aggressive tack and repositionable adhesive. Precise spray control, wide spray pattern and low soak-in. Colour: Blue.

- Polyethylene film and foam bonding, carpet bonding
- Temporary positioning and holding fabric and paper
- Pipe insulation lap adhesive
- Swimming pool liners

Model No. AA556



Model		Container	Temperature	Coverage	Case	Price
No.	Description		Resist. °F	Sq. Ft.	Qty	/Each
PA002	76 High Tack Adhesive	24-oz. Aerosol	160	100	12	21.10
PA003	Super 77 Spray Adhesive	24-oz. Aerosol	110	163	12	18.20
PA001	90 High Strength Adhesive	24-oz. Aerosol	160	100	12	24.20
AA556	72 Pressure Sensitive Adhesive	24-oz. Aerosol	120	100	12	17.20
AA558	Spray Mount™ Artist's Adhesive	16-oz. Aerosol	120	100	12	27.60

# STRAPPING COMPARISON

Performance Factor	Polypropylene	Polyester Cord	Steel
Break Strength	Good	Very Good	Excellent
Elongation*	20-25%	12-15%	2-4%
Ability to Retain Tension	Poor	Very Good	Excellent
Elongation Recovery	Excellent	Good	Poor
Split Resistance	Poor	Good	Excellent
Recyclability	Good	Good	Good
Cost	Least Expensive	More Expensive	Most Expensive

\*In the working range (40-60% of ultimate break strength).

### STEEL STRAPPING

- · Strongest material for a wide range of strapping requirements
- Ideal for heavy shipments that require stronger protection over polypropylene and polyester
- Black painted and waxed finish
- Oscillated wound



Priced per Spool

Model No.	Strap Width"	Core Dimensions"	Strength lbs.	Feet /Coil	Price /Each
PF404	1/2 x 0.020	16 x 3	1200	2940	161.15
PF405	5/8 x 0.020	16 x 3	1500	2360	161.15
PF406	3/4 x 0.020	16 x 3	1800	1960	161.15
PF407*	1 1/4 x 0.031	16 x 1 1/4	5500	760	175.45

\* Ribbon wound

### STEEL SEALS

- All fully galvanized steel
- Open (snap-on) type: Used on flat and smooth surfaces
- Fully closed (push) type: Used on curved and irregular surfaces



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**Priced per Box** 

**Priced per Box** 

Model No.	Strap Width"	Qty /Box	Price /Each	Model No.	Strap Width"	Qty /Box	Price /Each
OPEN SEALS (SNAP-ON)				FULLY C	LOSED (PUSH	1)	
PF408	1/2	2000	70.00	PF415	1/2	2000	80.00
PF409	5/8	2000	75.00	PF416	5/8	2000	85.00
PF410	3/4	2000	80.00	PF417	3/4	2000	90.00
PF411	1/2	5000	175.00	PF418	1/2	5000	195.00
PF412	5/8	5000	185.00	PF419	5/8	5000	215.00
PF413	3/4	5000	195.00	PF420	3/4	5000	220.00
PF414	1 1/4	1000	155.00	PF421	1 1/4	1000	199.00

# SAFETY CUTTERS FOR STEEL STRAPPING

### STANDARD DUTY

• Cuts steel strapping 3/8-1 1/4" wide x 0.036" thick

Safety design holds strapping in place to prevent injuries from flying ends

Rubber pads gently release strapping when being cut

Model No. PC446 Price/Each \$109.00

### **HEAVY-DUTY**

- Cuts steel strapping 3/8-2" wide x 0.050" thick
- Powerful drop-forged steel design
- Heavy-duty performance for industrial applications
- 24" long

Model No. PC479 Price/Each \$199.00





# STEEL STRAPPING SEALERS

### FOR USE WITH OPEN SEALS

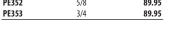
- Double notch creates a strong interlocking joint
- · Heat-treated steel construction for added durability
- Ball handles provide a superior grip
- · Ideal for use with feed-wheel tensioners

Model No.	Width"	Price/Each
PA550	1/2	89.95
PA562	5/8	89.95
PA551	3/4	89.95

#### FOR USE WITH CLOSED & SEMI-CLOSED SEALS

- · Single notch for use with closed and semi-closed seals
- · Chrome-plated steel construction
- Ball handles provide a superior grip
- · Ideal for use with push-bar style tensioners

	F	,
Model No.	Width"	Price/Each
PE351	1/2	89.95
PE352	5/8	89.95
PE353	3/4	89.95



### FOR USE WITH CLOSED AND SEMI-CLOSED SEALS

- · Single notch
- Heat-treated steel construction for added durability
- · Ideal for use with push-bar style tensioners
- For use with 1 1/4" wide steel strapping
- 28" long

Model No. PB016 Price/Each: \$298.00



# STEEL STRAPPING TENSIONERS

### **PUSH BAR STYLE**

- Accepts steel strapping 0.020" thick
- Light tension
- · Limited take-up
- Ideal for applications on small, round or irregular surfaces
- For use with push type (closed) seals

- Accepts steel strapping 0.035" thick
- Fast and easy operation
- Medium/heavy tension
- Unlimited take-up
- Ideal for applications on flat surfaces
- For use with open seals



Model No.	Description	Width"	Price/Each
PA567	Standard	3/8 - 1/2	185.00
PE350	Heavy-Duty	3/8 - 3/4	190.00

Model No.	Description	Width"	Price/Each
PC938	Standard	3/8 - 3/4	150.00
PC399	Heavy-Duty	3/4 - 1 1/4	420.00

# PUSH BAR STYLE STEEL STRAPPING TENSIONERS

- · Accepts steel strapping 0.020" thick
- Light tension
- Limited take-up
- Ideal for applications on small, round or irregular surfaces
- · For use with push type (closed) seals



Model			Price
No.	Description	Width"	/Each
PC428	Heavy-Duty	1 1/4	1041.00



Model			Price
No.	Description	Width"	/Each
PC428	Heavy-Duty	1 1/4	1041.00

MANUAL SEALLESS STEEL STRAPPING TOOLS

- · Suitable for use with standard strapping
- Available for 1/2", 5/8" and 3/4" widths



Model No.	Width"	Price/Each
PB849	1/2	1578.00
PB850	5/8	1557.00
PB851	3/4	1559.00



# STEEL & POLYPROPYLENE STRAPPING DISPENSERS

- Strapping cart is designed to be compatible with both polypropylene and steel strapping
- The unique multi-tier discs accommodate three core strapping sizes: 16" x 3", 16" x 6", and 8" x 8"
- Rubber rollers prevent strapping from unrolling
- Cart includes large storage tray
- for strapping accessories
- Heavy-duty 8" rubber wheels for easy maneuverability

Model No. PE555 Price/Each \$250.00





# 1/2" STEEL STRAPPING SYSTEMS

**EASY-TO-USE, EFFICIENT SYSTEM PROVIDES MAXIMUM** STRENGTH PACKAGING, BUNDLING & PALLETIZING





### **CONTAINS CLOSED SEALS FOR IRREGULARLY SHAPED SURFACES**

Consists of the following components:

- 1- **PF404** 1/2" x 0.20 steel strapping
- 1- PC446 cutter 3/8" 1 1/4"
- 1- PA567 push bar tensioner 3/8" to 1/2"
- 1- PE351 1/2" wide sealer for closed seals 1- PF415 1/2" wide closed seals 2000/box
- 1- PE555 dispenser

Model No. PB655 Price/Kit \$845.00



### **CONTAINS OPEN SEALS** FOR FLAT SURFACES

Consists of the following components:

- 1- PF404 1/2" x 0.20 steel strapping
- 1- PC446 cutter 3/8" 1 1/4"
- 1- PC938 3/8" to 3/4" wide standard tensioner
- 1- PA550 1/2" wide sealer for open seals
- 1- PF408 1/2" wide open seals 2000/box 1- PE555 dispenser
- Model No. PB654 Price/Kit \$835.00



# PORTABLE STEEL STRAPPING COILS

- · Portable dispenser cardboard box is ideal for on-the-spot jobs
- Weighs at most 15 lbs, making it easy to carry and use
- Regular steel tool compatible
- Convenient self dispensing



Model No.	Strap Width	Strength lbs.	Feet Coil	Wt. /Coil	Price /Each
PE305	1/2" x 0.020	1200	300	12	71.00
PE306	5/8" x 0.020	1500	300	13	79.00
PE307	3/4" x 0.020	1800	300	15	79.00

### PORTABLE STAINLESS STEEL STRAPPING

- Premium quality type 201 stainless steel is ideal for extreme indoor and outdoor conditions
- Type 201 stainless steel resists chemicals, salts, heat, cold, moisture, UV light and high temperatures
- Secure outdoor signs, bundle cables and create custom clamps for hoses and duct work

Cica	create custom clamps for noses and duct work						
Model No.	Strap Width	Strength lbs.	Feet Coil	Wt. /Coil	Price /Each		
PE308	3/4" x 0.020	1810	100	6	130.00		
PE309	1/2" x 0.023	1375	100	4	106.00		



### **BUCKLES**

Model No.	Fits Strap Width"	Туре	Buckels /Box	Price /Box
PE310	3/4	0pen	100	165.00
PE311	3/4	Closed	100	107.00
PE312	1/2	0pen	100	113.00
PE313	1/2	Closed	100	67.00



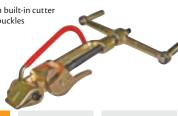
# STAINLESS STEEL STRAPPING TENSIONERS

Forged double-plated tensioning tool with built-in cutter

Used to apply J-Lok clamps, banding and buckles

Model No. PE314 Price/Each \$197.00





### POLYPROPYLENE STRAPPING

- · The most inexpensive of all strapping materials
- Lightweight, easy to apply and recyclable
- Available in both manual and machine grade
- Manual application is ideal for low and moderate volume users
- Ideal for light duty palletizing, unitizing, carton closing and bundling







Model		Strap	Strength	Feet	Coils	Dir	n.	Wt.	Price
No.	Colour	Width"	lbs.	/Coil	/Carton	Core"	W"	lbs.	/Each
MACH	IINE GRA	DE							
PA526	White	3/8	300	12900	1	8	8	28	97.00
PF073	White	1/2	300	9900	1	8	8	31	109.00
MANU	JAL GRAD	DE							-
PF079	Black	5/8	500	7500	1	8	8	31	145.00
PF067	Black	5/8	700	6000	1	8	8	31	93.00
PF078	Black	3/4	1050	4500	1	8	8	31	97.00
PF075	Black	1/2	600	7200	1	8	8	31	109.00
PF071	Black	1/2	750	5600	1	16	6	40	147.00
PF077	Black	5/8	850	6000	1	8	8	31	128.00
PF074	Black	5/8	1100	4400	1	16	6	40	135.00
PF083	Black	1/2	600	7200	1	16	6	31	89.00

# **POLYPROPYLENE** STRAPPING W/BUCKLES

- · Hand strap large or small packages of all shapes
- Self dispensing box for convenience
- Includes 360 steel buckles







### **EDGE PROTECTORS**

These plastic edge protectors spread strapping tension across a 2" surface. Protects packages from surface damage. 1" L x 1 1/4" W.

- For use with strapping up to 3/4" W
- Quantity of 1000 per package
- Priced per package

Model No. PA497 Price/Each \$64.00





# 1/2" POLYPROPYLENE STRAPPING KITS

Consists of the following components:

- 1- **PFO71** 1/2" x 5600', 750-lb strength poly strapping
- 1- PE555 dispenser
- 1- PA555 1/2" poly sealer
- 1- PC939 polypropylene and polyester tensioner
- 1- PA509 1/2" open seals, 2000/box

Model No. PD023



# SEMI-AUTOMATIC STRAPPING MACHINES

- Quick, efficient strapping of packages of almost any size or shape
- Stabilized tensioning controlled electronically can be adjusted from 4.4 to 88 lbs.
- Automatically feeds, tension and heat seals the strap
- Few moving parts, making it easy to maintain and keep operation costs low
- Runs 5 to 15.5 mm polypropylene strapping without changing parts
- Ready to operate in 45 seconds

### Specifications

Strap width: 1/4", 3/8", 1/2", 5/8"

100-120V, 220-240V, 1 Phase 50-60 Hz Power supply:

Tension range: up to 88 lbs. Dimensions: 30 3/4" W x 30 1/2" H x 21 3/8" D

Weight: 88 lbs.

Model No.PF082 Price/Each \$1557.00

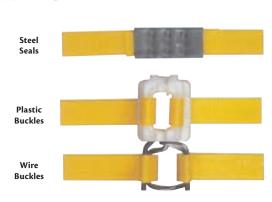




# SEALS & BUCKLES FOR POLYPROPLYLENE STRAPPING

Model No.	Strap Width"	Туре	Qty /Box	Price /Each
STEEL SEAL	S			
PA509	1/2	Open	2000	84.50
PA510	5/8	Open	2000	93.50
PC886	3/4	Open	1000	62.70
PLASTIC BU	JCKLES			
PA500	3/8	Plastic	1000	39.40
PA498	1/2	Plastic	2000	91.40
PA499	5/8	Plastic	2000	96.70
WIRE BUCK	CLES			
PA501	1/2	Wire	2000	102.00
PA502	1/2	H.D. Wire*	1000	65.50
PA503	5/8	Wire	2000	129.00
PA504	5/8	H.D. Wire*	1000	80.30

\*Recommended for strap with strength over 400 lbs.



# POLYESTER CORD STRAPPING

- Tougher, stronger, and safer than polypropylene strapping
- Will not scratch or mar delicate surfaces
- Available in Uniline bonded cord strapping and crosswoven cord strapping
- Uniline cord is manufactured by bonding fibres together and is easy to tie
- Crosswoven cord strapping has a cross weave added between the fibres
- Crosswoven strapping will not split or fray
- Used only in manual applications
- Polyester cord strapping offers excellent resistance to moisture
- Frequently used in outdoor applications
- Heavy-duty polyester sizes are frequently used in lumber applications, agricultural and boat industries

Mode	el No.	Strap	Strength	Feet	Price	/Each
Bonded	Woven	Width"	lbs.	/Coil	Bonded	Woven
PB017	PB018	1/4	300	7800	150.00	164.00
PB019	PB020	3/8	450	5250	150.00	163.00
PB021	PB022	1/2	600	3900	146.00	150.00
PB023	PB024	5/8	725	3000	145.00	142.00
PB025	PB026	3/4	900	2100	143.00	142.00

PB021





3/4", 1000/box Model No. PB908 Price/Each \$172.00



Woven





# 1/2" POLYESTER STRAPPING KITS

Consists of the following components:

- 1- **PB021** 1/2" x 3900',
- 600-lb strength polyester strapping 1- PB753 dispenser
- 1- PA555 1/2" poly sealer
- 1- PC939 polypropylene and polyester tensioner
- 1- PA509 1/2" open seals, 2000/box







# **POLYESTER CORD** HANDI-PAK

- · Convenient self-dispensing coil for small uses or on job site packaging
- Contains 100 wire buckles





Model		Strap	Break	Feet	Price
No.	Type	Width"	Strength lbs.	/Ctn.	/Each
PB027	Bonded	1/2	600	750	69.00
PB028	Woven	1/2	600	750	69.00

# POLYPROPYLENE STRAPPING SEALERS

- · Heat treated steel construction for superior strength and durability
- Prevents strapping from loosening during transit Long 18" handle requires less effort
- Use on steel seals





Model No.	Strap Width"	Price /Each
PA555	1/2	98.80
PA556	5/8	98.80
PF459	3/4	99.95

# POLYPROPYLENE & POLYESTER STRAPPING TENSIONERS

- · Ideal for applications on flat surfaces
- Accepts strapping 3/8 -3/4" wide
- Superior design and performance Premium copper bushings
- Built-in strapping cutter
- For use with open seals or buckles



Model No. PC939 Price/Each \$99.95



### GREEN POLYESTER STRAPPING

- · Moisture and UV resistant polyester strapping is safe to handle and is easily recycled
- Manufactured to the tightest industry tolerances, AAR approved
- · Excellent retained tension properties, ideal for heavy-duty loads
- 5/8" width and 8" core
- Also available in 1/2", 5/8" & 3/4" 16" core

Model		Strap	Strength	Feet	Coils	Wt.	Price
No.	Gauge	Width"	lbs.	/Coil	/Carton	lbs.	/Each
PF061	35	5/8	1600	4000	1	55.65	191.00
PF062	40	5/8	1400	4000	1	55.65	216.00
PE822	30	5/8	1100	3800	1	53	163.00





1422

# **EDGEBOARD CORNER PROTECTORS**

Improves stocking strength and cushions package edges against hard knocks.

Also helps improve the flow of strapping and stretch film around the product.

20 per bundle.



# **EDGE PROTECTORS**

These plastic edge protectors spread strapping tension across a 2" surface. Protects packages from surface damage. 1" L x 1 1/4" W.

- For use with strapping up to 3/4" W
- Quantity of 1000 per package

· Priced per package

Model No. PA497 Price/Each \$64.00





# **RUBBER BANDS**

ND515

ND714

ND715

Hold furniture pads and covers firmly in place and secure pallet loads in industrial bundling applications.

10 per package, 1" wide.



26.50

Large Rubber Band, 100" long

### **PRE-BUNDLED PACKS**

Model No.		Leg'		Thickness"	Length"	Price /Each
PB264	2.5	Х	2.5	0.200	36	24.30
PB265	2.5	Х	2.5	0.200	42	28.30
PB266	2.5	Х	2.5	0.200	48	32.40
PB267	3	Х	3	0.200	36	26.70
PB268	3	Х	3	0.200	42	31.10
PB269	3	Χ	3	0.200	48	35.60

Note: Pallet quantities are available.

Other thicknesses and lengths available upon request.

# PALLET NO STACK® CONES

- Prevent damage to your shipment with No Stack® signs - warns against double stacking your shipment, ensuring your shipment remains on top
- 3 dimensional anti-stack warning devices, that easily crushes if stacked on, proof that your shipment was mishandled
- Strap easily to the top of your pallet, or attach with packaging tape

100/package

Model No. PC616 Price/Each \$348.00



# PALLET COVERS

- · Protect palletized products from dust and moisture
- For use with stretchwrap





Model No.	Strength	Colour	Qty /Roll	Price /Each
JG739	Regular	Clear	250	95.80
JG740	Heavy-Duty	Clear	250	138.30
JG741	Regular	Black	250	91.10

### LIGHT DUTY EXPORT PALLET

- · Low cost lightweight alternative to wood pallets
- Made of 100% recycled plastics and completely recyclable
- These low cost, single use pallets are designed for export oriented companies
- Pallets are nestable for easy storing and space saving
- 4-way entry for both forklift and pallet truck
- Streamlines customs process and reduces shipping delays
- ISPM 15 exempt



# **CABKA**

Model		Din	nensio	ons		Load Ca	apacity lbs.	Wt.	Price
No.			W"		H"	Static	Dynamic	lbs.	/Each
MN457	48	Х	40	Х	5.2	3500	1500	12.5	45.00

# **NESTABLE SINGLE-FACED PALLETS**

- · One piece structural foam pallets are lightweight, nestable and recyclable
- High density polyethylene construction
- Large rectangular legs make it an excellent choice for most conveyor systems
- Stacks 15 high in only 48" for cost effective transport
- Fork lift: 4-ways
- Pallett truck: 4-ways
- Colour: Black
- ISPM 15 exempt



# *ORBIS*

Model		Din	nensi	ons'	'	Capaci	ity lbs.	Wt.	Price
No.			W"		H"	Static	Dynamic	lbs.	/Each
CB524	48	Х	48	Х	5 3/4	30 000	4000	45.5	251.00

# HAND STRETCH WRAP

- Palletize and secure large, bulky loads
- Protects against dirt, theft or lost items
- Superior cling and strength
- Stands up to rough handling in transit
- Superior stretch helps reduce wrapping costs
- 3" ID core
- 4 rolls per case





Price /Each	Gauge	Dimensions	Description	Model No.
20.00	80 (20.3 Micron)	14" x 1500'	Cast Film	PE759
20.20	75 Black Opaque	14" x 1500'	Cast Film	PB756
14.60	65 (16.5 Micron)	13" x 1476'	Cast Film	PE752
16.60	75 (19 Micron)	13" x 1476'	Cast Film	PE754
25.70	80 (20.3 Micron)	18" x 1500'	Blown Film	PB936
	75 (19 Micron)	13" x 1476' 18" x 1500'	Cast Film	PE754

<sup>\*</sup>Prices are subject to market fluctuations



# STRETCH WRAP DISPENSERS

- For a smooth, tight application of stretch wrap
- Tension control knob on top ensures a tight, smooth wrap; also provides
- a second hand grip for added stability Adjusts to hold rolls from 11" to 18" wide
- Wt.: 4 lbs.

Model No. PE354 Price/Each \$89.25





# PROLITE™ HAND STRETCH FILM

- New technology allows lighter gauge to perform like 60-75 gauge films
- Silent and clear film resists puncturing
- 14" x 1500' x 47ga (355 mm x 457m x 12 microns)

Model No. PE520\* Price/Each \$13.20

\*Prices are subject to market fluctuations







# **COLOUR TINT** STRETCH WRAP

- Colour code shipments for inventory, routing, product identification, etc.
- Red, blue, green and orange tints show colour but still allow you to see through the film
- Use with Model PA895 reusable dispenser handles with handbrakes
- All colours come in 80 gauge
- 1 3/4" ID core, 18" x 1000' rolls







Model No.	Description	Rolls /Case	Wt. Ibs.	Price /Each
PA885	Orange tint	4	6	25.30
PA886	Green tint	4	6	26.20
PA887	Blue tint	4	6	25.10
PA888	Red tint	4	6	24.60
PA895	Reusable dispenser handles (pair)	-	1	5.61
PA909	Metal hand dispenser adapter	-	1	15.00

# **OPAQUE STRETCH WRAP**

- · Conceal product by wrapping with this no-see-through stretch film
- Ideal for pilfer proofing shipments and for outdoor storage
- One wrap easily covers pallets
- Use with Model PA895 dispenser handles complete with handbrakes
- Both white and black opaque stretch wraps are 80 gauge
- 1 3/4" ID core, 18" x 1000' rolls





Model		Wt.	Price
No.	Description	lbs.	/Each
PA889	White opaque	6	26.30
PA890	Black opaque	6	25.90
PA895	Reusable dispenser handles (pair)	1	5.61

# DISPOSABLE DISPENSER HAND STRETCH WRAP

80

80

120

- · Ready to use out of the box
- No lost or stolen parts from standard dispensers
- · No time wasted reloading
- · Anti-friction handbrakes put tension control at your fingertips
- · Protects hands from friction heat
- Squeeze more for maximum film stretch for tightest, most secure wrap possible
- 20" available in standard 80 gauge or heavy duty 120 gauge for extra tough loads
- · 30" wide rolls cover more area with one pass, saving time

Use less film and get a tighter wrap with this built-in dispenser stretch wrap!





# REPLACEMENT ROLLS

· Ideal for load and shipment protection

15" x 1000'

20" x 1000'

20" x 800'

30" x 1000'

· One set of handles per case

PA891

PA571

PA892

PA802

- · Reduces pilferage and tampering
- Compact design promotes easy manoeuvrability for 5-sided wrap in a minimum work space
- Efficient hand braking system with the economy of regular 3" ID core stretch wrap
- Roll has a 1.75" ID core, however can be easily converted to a 3" ID core
- Core adapter model PA909 available to allow use with standard metal hand dispensers (for use with dispenser model PE354)
- With a tighter squeeze more tension is applied to the film – more secure wrap using a minimum amount of stretch film

22.90

28.60

34.10

 Film and reusable dispenser handles sold separately



Model		Wt.	Price
No.	Description	lbs.	/Each
PA894	18" x 1000' 80 gauge clear film	7	24.30
PA895	Reusable dispenser handles (pair)	1	5.61
PA909	Metal hand dispenser adapter	1	15.00

6

8





### **BANDING FILM**

- · Clings to itself without adhesives
- Ideal replacement for tape when banding, bundling, fastening and stabilizing loads
- No sticky adhesive residue, no damage to product surfaces

- · More economical than taping and strapping
- Ergonomic design helps reduce wrist fatigue
- Sold in case quantities
- · One handle included in each case
- Fits 1.75" ID core

# GOODWRAPPERS

				Pri	ced per Case
Model No.	Dimensions	Gauge	Qty /Case	Wt. Ibs.	Price /Each
PA896	2" x 650'	120	24	16	89.80
PA796	3" x 1500'	80	12	18	90.00
PA897	3" x 650'	120	18	18	92.30
PF283	5" x 1500'	80	8	20	85.40
PA898	5" x 650'	120	12	19	84.90
ECONO-P	AKS				
PA899	3" x 1000'	80	4	4	27.90
PA900	5" x 1000'	80	4	5	37.50
PB761	Banding film handle	fits 3" and 5" films	-		6.26





Note: Stretch wrap pricing is subject to market fluctuations.

Can't find what

you're looking for?

Call us today!

# **HEAVY-DUTY AUTO-LOCK CUTTERS**

- Anti-slip cushion grip for exceptional comfort and safety
- Comfortably cuts leather, rubber, cardboard, rope, paper, carpet, fibreglass, acetates, linoleum, plastic, etc.



Model No. PE092 Mfg. No. LA-X Price/Each \$14.00

### **REPLACEMENT BLADES**

Model No. PC036 Mfg. No. LBB-10B Price/Each \$9.40 - 10/pkg. Model No. PC126 Mfg. No. LBB-50B Price/Each \$36.70 - 50/pkg.

TRUMENTS, SHIPPI

TOOLS &

WELDING &

SAFETY EQUIPMENT JANITORIAL &
MAINTENANCI

MATERIAL HANDLING 8



Continuous cast co-extruded machine stretch film, 50, 60, 70 and 80 gauge.

Prices are subject to market fluctuations.





Model		Dim				Roll	Price
No.	W"			Gauge	lbs.	/Skid	/Each
PE175	20	Х	9000	50 (12.7 Micron)	36	40	122.00
PB652	20	Х	8000	60 (15.2 Micron)	38	40	96.80
PC690	20	Х	7500	60 (15.2 Micron)	35	40	112.00
PE176	20	Х	7500	63 (16 Micron)	38	40	116.00
PC377	20	Х	6000	70 (17.8 Micron)	34	40	103.00
PC109	20	Х	6000	75 (19.0 Micron)	40	40	108.00
PC075	20	X	6000	80 (20.3 Micron)	54	40	114.00

# EXFILMPLUS™ GPS

### PERFORMANCE POLYOLEFIN SHRINK FILM - CENTERFOLD

- · Most durable film, improved to provide overall shrink performance and seal strength
- Ideal for multi-packs, heavier products, and items
- that encounter extreme shipping and handling Exceptional tensile strength and tear resistance
- · Excellent hot slip
- Crosslink technology, creating a much stronger film
- Made of FDA compliant materials



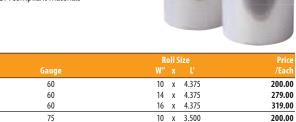
PE235

PE237

PE238

PE240

PE244



18 x 3.500

359.00

# SUPER-SEALER PORTABLE SHRINK PACKAGING SYSTEMS

- No assembly required
- Unit ready when you are no warm-up or cool down time immediate operation
- In just a few seconds you can have neat, transparent package completed
- Cost per package is only pennies each
- Rewraps opened or damaged packages identical to original factory wrap
- Portable unit can easily be carried and set up at different locations when necessary
- Packages multiple items together regardless of shape or size
- Maintenance free construction
- Heat Gun: 110/220 V CA, 60 Hz, 1100 W

Temperature range: 450°F - 1100°F

Weight: 1 lbs. 8 oz.

Model No.	PC042	PC043
Applications	Printing, Computer; Software	Printing;
пррисасіона	Manuals; Records/Tape; Hardware	General Packagin
Length of sealing area	18"	24"
Roller film dispenser	18.76" L	24.76" L
Maximum film width	17"	23"
Maximum film weight	100 lbs.	100 lbs.
Maximum film diameter	9"	9"
Film core dia. (Adjustable)	1 1/2 & 3"	1 1/2 & 3"
Power supply (primary)	110/220 V	110/220 V
Voltage (secondary)	14 V AC	20 V AC
Amperage	6 A	6 A
Cycles	50/60 Hz, 1 phase	50/60 Hz, 1 phase
Machine dimensions	24" L x 11" W x 6" H	30" L x 11" W x 6"
Machine Weight (gross)	23 lbs.	26 lbs.
Price/Each	\$1411.00	\$1488.00





### **DURA-BUBBLE**

- Protects products from vibration, shock and costly damage
- Air bubble reduces damage to shipments while adding very little to overall package weight
- Two stock thicknesses and roll widths are available to satisfy your specific requirements
- Sold per bag



### POLYAIR

Price	ze	II Si	Ro	Rolls		Model
/Bag			W"	/Bag	Thickness"	No.
319.00	750	χ	24	2	3/16	PE633
319.00	750	Х	48	1	3/16	PA163
145.00	250	Х	24	2	1/2	PE634
145.00	250	Х	48	1	1/2	PA159
210.00	375	Х	24	2	5/16	PE635

Perforations, slitting and sheeting available.

# **DURA-BUBBLE**

- Conveniently sized rolls are easy to use
- Save on freight and storage space
- Perforated every 12"

ilable.	
SMALLER	
ROLL SIZE	
POLYALR	

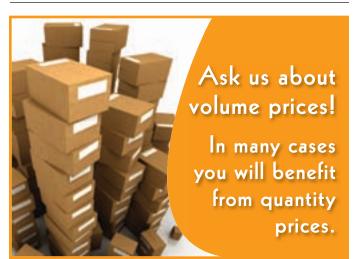
Model Roll Size			Roll Size		Price
No.	Thickness	W"			/Each
PE075	3/16"	12	Х	175	34.20
PE076	3/16"	24	Х	175	68.40
PE077	1/2"	12	Х	50	23.90
PE078	1/2"	24	Х	50	47.80

# **ANTI-STATIC DURA-BUBBLE**

- Designed to protect electronics from the damage due to static
- Ideal for cushioning, void-filling and surface protection
- Excellent cushioning
- Highly puncture resistant
- · Superior puncture resistance
- Slitting and perforating available upon request
- 100% recyclable
- Sold per bag



Model		Rolls	R	oll Si	ze	Price
No.	Thickness "	/Bag	W"			/Bag
PE636	3/16	2	24	Х	750	368.00
PC566	3/16	1	48	Х	750	367.00
PE637	1/2	2	24	Х	250	166.00
PC565	1/2	1	48	Х	250	167.00



# **STARFOAM**

- Polyethylene foam suited for many protective packaging applications including surface protection, interleaving, light cushioning and thermal insulation
- Non-abrasive, lightweight and waterproof
- Recyclable and CFC free
- Cellular structure conforms to any shape

POLYAIR



Model No.	Thickness"	Bundle Length'	Pric /Eacl
48" WIDE			
PA167	1/32	2000	344.0
PA170	1/16	1250	323.0
PA173	3/32	750	308.0
PA176	1/8	550	303.0
PA179	3/16	350	312.0
PA182	1/4	250	285.0
48" WIDE ANTI	STATIC		
PC569	1/8	550	353.0
60" WIDE			
PA168	1/32	2000	436.0
PA171	1/16	1250	409.0
PA174	3/32	750	389.0
PA177	1/8	550	384.0
PA180	3/16	350	394.0
PA183	1/4	250	363.0
72" WIDE			
PA169	1/32	2000	522.0
PA172	1/16	1250	491.0
PA736	3/32	750	467.0
PA178	1/8	550	460.0
PA181	3/16	350	473.0
PA184	1/4	250	436.0

# HANDI-PAK BUBBLE SHEET DISPENSERS

Foam pouches available upon request

- Packaged in free-rolling dispensers that won't jam
- Indispensable in mailrooms and shipping departments
- 12" wide bubble rolls are perforated every 12" allowing sheets to be easily separated into convenient lengths
- Requires little storage space, fits neatly under the counter

Model No.	Thickness"	Ro W"	II Si x		Price /Each
PA166	3/16	12	Х	175	79.60
PA165	5/16	12	χ	100	51.60

# Comme

POLYAIR

# **CUTTER BAR ASSEMBLY**

- Makes cutting of roll materials fast and easy, with no waste
- Use with an existing packing bench or with optional roll stand
- · Enclosed rotary knife cuts bubble wrap, paper, plastic, vinyl and foam
- Five sizes available to cut material up to 72" wide





Model No.	Cutter Bar Material Width"	Assembly Width"	Price /Each	Roll Stand Model No.	Price /Each
PA218	30	40	473.00	PA213	477.00
PA219	40	53	513.00	PA214	497.00
PA220	48	62	550.00	PA215	524.00
PA221	60	73	589.00	PA216	561.00
PA222	72	86	628.00	PA217	623.00

# **LOOSEFILL**

- C.F.C. (Freon) Free
- · Lightweight polystyrene
- Excellent for cushioning and dunnage
- · Ideal for high volume void filling
- · Available in anti-static and biodegradable



Model		Capacity	Price
No.	Туре	Cu.ft.	/Each
PA147	Anti-Static	20	108.00
PC633	Biodegrable	14	73.00

### **NEWSPRINT**

A clean low cost alternative for void fill, wrapping lightweight items or using as interleaving.

- 9" diameter rolls
- Sheets come in 50 lbs. bundles
- · Matte finish





### ROLLS - 30 LBS. GRADE "A"

Model		Length	Wt/Roll	Price
No.	Width"	/Approx.'	Approx. lbs.	/Each
PB560	12	1695	18	16.20
PB561	18	1695	27	22.60
PB562	24	1695	36	26.80
PB563	30	1695	45	35.10
PB564	36	1695	54	38.60
PB566	48	1695	72	54.40

Note: Other sizes are available.

### SHEETS - 30 LBS. GRADE "A"

			Sheets	Price	
No. Dim		ns"	/Bundle	/Each	
18	Х	24	1666 approx.	53.10	
24	Х	36	800 approx.	53.10	
36	Х	48	415 approx.	56.60	
	18 24	18 x 24 x	24 x 36	Dimensions"         /Bundle           18         x         24         1666 approx.           24         x         36         800 approx.	

# **KRAFT PAPER**

- · The ideal wrap when you need extra security; helps discourage pilferage
- · Protects against moisture and damage
- Also used for floor and wall protection by painters and contractors
- · Roll diameter: 9"
- · Length is approximate due to manufacturing process



Model	Di	imen:	sions		Price
No.	W"		L' (approx.)	lbs.	/Each
STANDARD	DD40 WEI	GHT			
PA804	18	Х	900	15	27.00
PA805	24	Х	900	20	36.00
PA806	30	Х	900	25	45.00
PA807	36	Х	900	30	53.00
HEAVY DUT	Y DD60 W	EIGH	IT		
PA808	18	Х	600	15	26.00
PA809	24	Х	600	20	34.00
PA810	30	Х	600	25	43.00
PA811	36	Х	600	30	51.00

### TISSUE PAPER

Soft and manageable. Crumples easily for packing in small cartons and mailers.

- · Cushions breakables, glassware and china
- Keeps items clean
- Low cost void fill, wrap and interleave



Model No.	Dii	nensio	ns"	Sheets /Ream	Reams /Box	Price /Each
PB570	12	Х	18	480	10	124.00
PB572	18	Χ	24	480	5	89.60
PB574	24	Χ	36	480	5	160.00

See Paper Cutters on page 1432



Tvvek

Moisture control: The desiccant absorbs moisture vapour through the capillary action of the absorbent particles. Neither the particles, nor the bag that contains the particles, is changed physically by the absorption action. As well, the container does not become saturated, therefore it doesn't soften or liquefy during use. And metal parts touching the bag will not corrode.

Dust-free: Tyvek bags are ideal for applications where dust must be kept to a minimum. Examples include computer components, packaged chemicals, and photographic and optical devices.







5-gallon pail



Model No.	Size	Type of Container	Type of Bag	Di	me	nsions o	f Pot	ıch"	Qty /Pkg.	Price /Each
PB339	1/6	5 Gal. Pail	Tyvek	1	Х	2 1/2	χ	1/4	1200	180.00
PB340	1/3	5 Gal. Pail	Tyvek	1	Х	3 1/2	Х	1/4	700	139.00
PB341	1/2	5 Gal. Pail	Tyvek	3 1/4	Х	1 1/2	Х	1/4	550	131.00
PB343	2	5 Gal. Pail	Tyvek	3	Х	6 1/2	Х	3/8	150	78.90
PB326	2	30 Gal. Drum	Tyvek	3	Х	6 1/2	Х	3/8	800	352.00
PB327	4	30 Gal. Drum	Tyvek	5	Х	5 1/2	Х	1/2	500	335.00
PB328	8	30 Gal. Drum	Tyvek	5	Х	8	Х	1 1/8	300	305.00
PB330	16	30 Gal. Drum	Tyvek	5 3/4	Х	10	Х	1 1/2	150	277.00
PB345	80	30 Gal. Drum	Tyvek	8	Х	14	Χ	2 1/2	30	283.00

### **HUMIDITY INDICATORS**

### REGISTER THE HYGROSCOPIC LEVEL **IN PACKAGES**

- 3 point humidity indicator
- Long lasting protection to items very sensitive to humidity
- Meets MS-20003-2 requirements
- 125 cards per box

Model No. PB329 Price/Each \$42.80



# PRE-PRINTED MESSAGE TAPE

- 3M™ #371 box sealing tape
- All messages are red on white
- Trilingual (English, French, Spanish)





Merchandise **Enclosed** 

PA601		PA604	Price	ed per Roll	
	Thickness		Rolls	Price	
age	Microns		/Case	/Each	
l is broken	30	2.0	36	10.60	
le handle with care	30	2.0	36	11.00	
d morehandico on closod	20	2.0	26	0.00	

PA604

### **COLDMARK**

### MONITORS DAMAGING **COLD TEMPERATURES**

- · Accurately shows if your product has been exposed to cold below a selected temperature
- Colourless indicator bulb turns an irreversible violet colour as the temperature falls below the indicator's activation temperature
- Can be placed on the exterior or interior of shipping container
- Adheres easily to any dry surface

Specifications: **Product Sizes:** 3.25" x .75" x .38"

**Exposure Time:** 30 minutes Shelf Life: 1 year Storage Temperature Range: Store product above activation temperatures

up to 110°F/43°C

Model	Activation	Price
No.	Temperature	/Each
PB791	32°F/0°C	5.22
PB669	26°F/-3°C	5.22

Other activation temperatures are available

# TEMPERATURE/HUMIDITY DATA LOGGERS

- · Monitors both ambient temperature and relative humidity
- Stores up to 16000 temperature and 16000 humidity readings
- User selectable measurement rate from 2 seconds to 24 hours
- Alarm display if user-defined max-min values are exceeded
- Displays all status information through two LEDs
- Simply plug the logger into the USB port of your computer to begin downloading no cables or wires are required
- Includes wall mount bracket and Windows compatible software

### Specifications:

-40 to 70°C (-40 to 158°F) Temperature Range:

**Resolution:** 0.1°C/°F

± 0.5°C (± 0.9°F): -4 to 122°F Accuracy: (-20 to 50°C);  $\pm$  1.0°F ( $\pm$  1.8°F): all other ranges

**Humidity Range:** 0 to 100% RH 0.1% RH

Resolution: Accuracy:  $\pm\,2\%$  RH **Sampling Rate:** User selectable rate: 2 s, 5 s, 10 s, 30 s, 2 m

 $5 \, m, 10 \, m, 30 \, m, 1 \, h, 2 \, h, 3 \, h, 6 \, h, 12 \, h, 24 \, h$ **Power Supply:** 3.6 V lithium battery

Battery Life: 1-yr: 5 s sample rate; 2.5-yr: 10 s sample rate **Dimensions:** 130 x 30 x 25 mm

Weight: 20 g

Model No. IA449 Mfg. No. ST-171

Price/Each \$99.00

### TAPE DISPENSERS

- · Retractable safety blade protects operator from injury
- Industrial quality tape guns constructed of steel and high impact plastic frame
- Adjustable brake lets you choose the desired release tension











Model		Replacement Blade	Replacement Window	Price
No.	Description	Model No.	Model No.	/Each
PE321	2" Standard-Duty	PE325	PE327	16.40
PE322	2" Heavy-Duty	PE325	PE327	25.75
PE323	3" Heavy-Duty	PE326	PE329	28.95

PA600

PA604

# **COHESIVE KRAFT PAPER**

- Protects product from dust, oil, dirt, and other items while in transit or storage
- Protects product from moisture damage by tightly form fitting to parts
- Seal to self leaves no residue or marks
- Reduces labour and cost of packaging
- Simply fold the seal to self over the part and it sticks to itself



Model			Price
No.	Width"	Length'	/Each
PC021	7 1/2	700	25.00
PC022	10	700	32.00
PC023	15	700	48.00
PC024	30	700	105.00

### CORRUGATED ROLLS

- Pack and protect shipments with single-faced corrugated paper
- Raised corrugated A fluting provides extra strength and cushioning; tear-resistant protection against breaking, chipping or scratching
- Sturdy, flexible corrugated paper easily conforms to any size and shape
- Roll diameter: 30"



Model	D	imensio	ns	Wt.	Price
No.	W"			lbs.	/Each
PE031	12	Х	250	10	24.00
PE032	18	Х	250	19	36.00
PE033	24	Х	250	26	48.00
PE035	36	Х	250	34	72.00
PA436	48	Х	250	52	96.00
PE038	60	Х	250	65	120.00
PE040	72	Х	250	68	144.00

# **FLEXIBLE NETTING**

- Affordable solution for protecting odd-shaped parts that previously required special packaging
- Constructed of durable. low density polyethylene
- Flexible material conforms to almost any product shape



Model		Flexible		Roll	Price
No.	Description	Diameters"	Colour	Length'	/Each
PD086	Large Close Mesh	1 1/4 - 1 5/8	Yellow	82	137.00
PD087	Large Close Mesh	2 - 2 1/2	Red	82	136.00
PD088	Small Close Mesh	1 - 2	Yellow	164	164.00
PD089	Small Close Mesh	2 - 4	Red	164	233.00

# **COMPACT KNIVES WITH** SELF RETRACTING BLADE

- Heavy-gauge stainless steel blade channel secures blade
- Premium carbon tool steel 18 mm LB blade
- Heavy-duty high-impact ABS plastic handle for better handling
- Blade auto-lock





Model No. PE986 Mfg. No. SK-7 Price/Each \$10.70

### **REPLACEMENT BLADES**

Model No. PE989-10/pkg. Mfg. No. SKB-7/10B Price/Each \$7.70

# TILTWATCH® XTR

#### MONITOR SHIPMENTS THAT MUST REMAIN UPRIGHT

- · Reliable and affordable
- Monitors and controls the shipping attitude of heavy machinery, large batteries, liquids and more
- Indicates red if container has been tilted on its side or completely upended
- Normal movement or road shock will have no effect
- Each Tiltwatch® has a unique serial number to prevent tampering
- Vacuum seal eliminates effects of humidity or temperature changes Removal of adhesive backing automatically arms device
- Once activated, cannot be reset
- 100/Case

### SPECIFICATIONS:

**Activation Angle:** Monitoring Range: Adhesive: **Humidity Tolerances:** Temperature Tolerances: Composition:

Size: Installation:

Model No. PE141 Price/Case \$198.00

80° ±5% from vertical Single Plane 5 mil high tack acrylic 5% to 99% non-condensing

-40°C to 60°C Rigid polystyrene housing with stainless steel indicator 2.9" W x 2.7" L x 0.2" D

Pressure sensitive adhesive or holes to accommodate small screws, nails or staple for rough surfaces



# **SHOCKWATCH®**

#### **IMPACT DETECTION DEVICES**

- 3.8" x 3.8" label affixes easily to packages
- Reacts to impact by changing from clear to red, providing a permanent record of potential damage
- Available in 3 sensitivities (75 to 100 "g" @ 50 millisecs)
- Companion Label PB798 (sold separately), ensures that the consignee knows what to do in the event a Shockwatch® is activated
- Sold per case of 50

# SHOCKWATCH® SELECTION GUIDE

Wt. Ibs.	0-1 Cubic ft.	1-5 Cubicft.	6-15 Cubic ft.	16-50 Cubicft.	50 Plus Cubic ft.
0-10	Green	Green	Orange	Orange	Red
11-25	Green	Orange	Orange	Red	Red
26-50	Orange	Orange	Red	Red	Red
51-100	Orange	Red	Red	Red	Red
101-250	Red	Red	Red	Red	-
250-1000	Red	Red	Red	-	-

Cubic ft. = Height x Width x Depth

### WHERE TO EXPECT LABEL ACTIVATION:

	Yellow	Red	Orange	Green
	(L-65)	(L-47)	(L-35)	(L-30)
Under 100 lbs.	-	12-24"	24-36"	36" over
Over 100 lbs.	-	6-12"	12-18"	-

Note: The above table and sensor activation trend lines should be used as a guide only. Packaging and construction may affect the correlation between drop height and Shockwatch® activation.

Model	Mfg.		Sensitivity	Qty	Price
No.	No.	Description	g Force	/Case	/Case
PC438	20100	Green	100	50	204.00
PC439	20300	Orange	75	50	204.00
PC440	20500	Red	50	50	217.00

### MULTILINGUAL COMPANION LABELS

Model	Dimensions"	Qty	Price
No.		/Case	/Case
PB798	5 x 8	200	94.90



# CORRUGATED CARTONS

There's no need to put shipments on hold while you wait for custom carton orders, or stock more cartons than you need. These 125 to 200-lb. test cartons withstand rough handling during shipment.

Flute style: C



Priced per Box

Model Inside Di		imensi	ons	Test		Price	
No.			W"			lbs./Flute	/Each
PA136	6	Х	6	Х	6	125C	0.64
PA137	7	Х	4	Х	4	125C	0.60
PA138	8	Х	6	Х	4	125C	0.60
PA140	8	Х	8	Х	8	125C	0.97
PA141	9	Х	6	Х	6	125C	0.64
PA112	10	Х	10	Х	10	125C	1.46
PA113	11	Х	10	Х	3	125C	1.62
PA132	12	Х	12	Х	7	125C	1.57

PA114 12 12 12 1.81 PA139 13 6.5 125C 1.20 8 PA115 13 10 10 125C 1.59 PA133 14 12 125C 1.94 8 PA116 15 11 1750 2.27 11 PA117 12 175C 16 10 2.36 PA118 16 16 16 1750 3.39 PA122 18 12 6 1750 2.93 PA123 18 12 175C 2.61 PA120 18 12 12 175C 3.21 Х 18 15 PA121 10 175C 3.34 PA119 18 18 18 175C 5.77 PA126 20 175C 20 20 8.80 PA111 21 14.5 175C 4.84 15 PA127 1750 21 15 11 3.21 PΔ125 21 20 16 200C 5.86 PA135 24 14 24 2000 5.39 PA124 24 19 19 175C 5.63 PA129 24 19 24 200C 6.70 PA131 26 19 30 200C 6.10 PB501 14 175C 5.27 Х PB502 26 26 200C 16.56 26 PB503 30 200C 12.74 30 30 PB504 19.56

Note: Other sizes available upon request

### **CORRUGATED PADS**

- Protect layers of products on skids from sharp edges and from being crushed when double stacked
- Guard against forklift damage when moving pallets
- Flute style: C



Large Pads

LARGE PADS

PB505

PB518

PB520

PR521



Small Pads Priced per Pad 50/1500 1.38 25/250 2.03 25/250 1.98 25/250 2.14

PB525 72 200C 10/250 3.31 48 PB526 48 96 2000 10/250 4.28 SMALL PADS (USED TO SEPARATE & PROTECT ITEMS) PB534 50/3000 1.09

200C

200C

2000

# TELESCOPIC CORRUGATED BOXES

- Eliminate custom made box orders with our line of telescopic boxes.
- · Ideal for shipping irregularly shaped items such as: Golf clubs



**Priced per Box** 

Model		D	imensio	ns		Test	Bndl/	Price
No.			W"		H"	lbs./Flute	Bale Qty.	/Each
PB540	6	Х	6	Х	24-48	175C	25/500	5.94
PB541	6	Х	6	Х	36-72	175C	25/500	7.91
PB543	8	Х	8	Х	24-48	175C	25/250	7.93
PB546	12	Х	12	Х	24-48	175C	15/120	10.10
PB547	12	Х	12	Х	36-72	175C	15/120	11.20

See new Kleton

Box Sealing Tape on page 1410

# **CARTON SIZER**

36

42

40

- Ideal for cutting boxes down to the desired depth
- Lowers cost on shipping and packaging fill materials

48

40

48

- 12" ruler allows for precise measuring
- Replacement blade: PF346

Model No. PF345 Price/Each \$19.95













# STANDARD ALL-IN-ONE PAPER CUTTERS

- Unit smoothly dispenses light to heavy weight kraft and other papers
- Cuts evenly using either side of a double edged spring load blade
- Holds up to 9" diameter rolls
- Rugged all steel, grey powder coat finish
- Can be wall mounted, countertop or under counter
- Rubber cushions to protect surface



# BULMAN

Model No.	Paper Width"	Price/Each
PC612	18	64.90
PC613	24	74.90
PC614	30	85.90
PC615	36	97.90
PC981	48	169.00

# VERTICAL PAPER CUTTERS

- · Heavy-duty welded construction
- For single rolls
- Designed to accommodate paper roll widths between 15" and 48"
- Holds up to 9" diameter rolls
- Features a spring-loaded blade for fast, even cuts
- Automatic blade locking device for easy roll change
- Optional casters available
- · Light grey powder coat finish

WORKBENCHES

Model No.	Paper Width"	Price/Each
PC640	15, 18 & 20	269.00
PC641	2 4 & 27	295.00
PC642	30 & 36	349.00
PC985	40 & 48	415.00



# PORTABLE RAZOR-X CUTTERS

- Fast, sure dispensing and cutting of packing materials such as single-face corrugated or thin foams
- Constructed of heavy-duty, tubular steel to hold one or more rolls of material
- Rests on heavy-duty casters for easy mobility
- Wheel locks to assure stability
- Accommodates rolls up to 40" in diameter
- · Hold-down strips prevent rollback of material
- Select a rotary shear cutter for heavier materials
- Shipped knocked down

# BULMAN

Model No.	Roll Width"	Price /Each
PC931	24	909.00
PC932	36	984.00
PC933	48	1059.00
PC934	60	1199.00



	Model		Wt.	Price
	No.	Size"	lbs.	/Each
STEEL - WOO	D FILL			
Marie Control	FF672	36 x 72	164	435.00
The Control of the Co	FF671	36 x 60	156	399.00
4	FF670	30 x 72	166	399.00
	FF669	30 x 60	146	374.00
	FF667	24 x 60	110	366.00
LAMINATED	WOOD	)		
	FF658	36 x 72	171	679.00
	FF657	36 x 60	149	659.00
	FF656	30 x 72	150	629.00
	FF655	30 x 60	130	559.00
	FF653	24 x 60	106	499.00



	FF679	36 x 72	171	476.00
The state of the s	FH877	36 x 60	157	423.00
	FF677	30 x 72	150	412.00
	FF676	30 x 60	133	368.00
	FH878	24 x 60	111	346.00
DI ACTICI AA	****			
PLASTIC LAN	MINAIL			
PLASTIC LAN	FF665	36 x 72	171	562.00
PLASTIC LAN		36 x 72 36 x 60	171 152	562.00 491.00
PLASTIC LAN	FF665			
PLASTIC LAN	FF665 FH879	36 x 60	152	491.00

# **MULTIPLE ROLL STANDS**

- · Increases cutting efficiency and productivity
- Allows you to store rolls of different diameters measuring up to 72" high
- Supplied with one roll bar and brackets that bolt to and adjust along the uprights

### **CONSISTS OF:**

- 3- FI332 Roll Bars
- 1- PA220 Cutter Bar
- 1- PE206 Multiple Roll Stand
- 1- FF347 Sorter Support Bracket (set of 2)

# CALSTONE INC.

Your Furniture Solutions Partner

Model		Wt.	Price
No.	Dimensions	lbs.	/Each
PE207	59" W x 24" D x 84 1/2" H	76	1348.00



### **DESCRIPTION OF COMPONENTS:**

### Roll Bar

Used to hold your packaging material. Comes complete with mounting brackets. 59" L. Wt.: 5 lbs.

Model No. FI332 Price/Each \$76.80

### **Cutter Bar:**

Used to cut standard packaging material, paper, bubble, plastic and some foam. 62". Assembly bar with a 48" material width. Wt.: 6 lbs.

Model No. PA220 Price/Each \$550.00

# Multiple Roll Stand:

Comes complete with side frames and base only. 59" W x 24" D x 84 1/2" H. Wt.: 50 lbs.

Model No. PE206 Price/Each \$561.00

### **Sorter Support Bracket:**

Fits onto T-uprights or straight uprights. Adjustable in height along uprights. 1 3/4" W x 17" D x 5" H Wt · 5 lbs

Model No. FF347 Price/Each \$84.70

# BACK-TO-BACK MODULAR PACKING STATIONS

#### CONSISTS OF:

- 2 Standard workbench FF338 (68" x 33") or PA812 (83" x 33")
- 1 FF343 Roll bars
- 2 FF344 Carton shelf
- 4 PE189 Document shelf divider
- 2 PA697 Floor carton stand



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ST	ATIO	NS		

#### **CONSISTS OF:**

- Standard workbenchFF338 (68" x 33") or PA812 (83" x 33")
- 1 **FF341** Drawer
- 2 **FF342** Roll bar
- FF343 Carton shelf
- 1 FF344 Document shelf
- 3 PE189 Document shelf divider
- 1 PA220 Cutter bar and knife



Model No.	Description	Weight Ibs.	Price /Each
FI714	Packing Bench 68" x 33"	260	2221.00
FI715	Packing Bench 83" x 33"	269	2274.00

### Model No. Description Weight Ibs. Price /Each F1712 Packing Bench 68" x 33" 418 2746.00 F1713 Packing Bench 83" x 33" 436 2850.00

# STANDARD MODULAR PACKING STATIONS

#### **CONSISTS OF:**

- 1 Standard workbench
  - FF338 (68" x 33") or PA812 (83" x 33")
- 1 FF343 Carton shelf
- 1 FF344 Document shelf



# **MODULAR PACKING STATIONS**

#### **CONSISTS OF:**

- 1 Standard workbench FF338 (68" x 33") or PA812 (83" x 33")
- 1 FI546 Carton shelf
- 1 **FF345** Sorter
- 11 FF346 Shelf for sorter
- 1 FF347 Bracket for sorter (set of two)
- 1 **FF348** Slot wall
- 2 FF349 Slot wall hook
- 2 **FF350** Parts bins
- 1 FF351 Literature trays1 PA213 Cantilever storage arm
- 6 FI547 Carton rack divider
- 1 FF352 Straight uprights (set of two)



Model		Weight	Price
No.	Description	lbs.	/Each
FI716	Packing Bench 68" x 33"	199	1203.00
FI717	Packing Bench 83" x 33"	208	1256.00

Model		Weight	Price
No.	Description	lbs.	/Each
FI718	Packing Bench 68" x 33"	333	2500.00
FI719	Packing Bench 83" x 33"	342	2552.00

# CALSTONE INC. Your Furniture Solutions Partner

These ergonomically designed workbenches will help increase productivity in your packaging area. They include a combination of various components. Select the bench best suited for your application. Shipped knocked down.

### **DESCRIPTION OF COMPONENTS:**

**Standard workbench:** Laminated light grey top. Height adjustable from 28" - 36".

Model No.	Size"	Wt.lbs.	Price/Each
FF338	68 x 33	117	708.00
PA812	83 x 33	135	764.00

**Economy workbench:** 14 gauge steel top 68" W x 30" D x 32" fixed height. Wt. 102 lbs.

### Model No FF339 Price/Each \$580.00

**Roll bars:** Ideal for holding packing materials, labels and other rolled materials - 57 1/4" L x 1 1/4" dia. Wt. 7 lbs.

### Model No. FF342 Price/Each \$99.90

Carton shelf: Comes with 6 wire dividers. Holds up to 125 cartons. 64" L x 17" W. Wt. 48 lbs.

### Model No. FF343 Price/Each \$364.00

**Floor carton stand:** Holds cartons up to 60" high. 44" L x 18" x 26" H. 300 lbs capacity.

Model No.	Description	Wt. lbs.	Price/Each
PA697	Floor Carton Stand	29	306.00

Document shelf: Stores supplies and paperwork. 64" L x 9" W x 9 1/2" H. Wt. 36 lbs.

Model No. FF344 Price/Each \$199.00

**Sorter:** With 15 openings. 68" L x 15" W x 17 3/8" H. Optional shelves adjustable on 1 1/2" centres. Wt. 79 lbs.

### Model No. FF345 Price/Each \$458.00

**Shelves for sorter:** 11 1/8" W x 15" D shelf for FF345 sorter. Wt. 1.75 lbs.

### Model No. FF346 Price/Each \$16.50

**Sorter support brackets:** Bracket for mounting sorter onto uprights (2 per package) Wt. 6 lbs.

### Model No. FF347 Price/Each \$84.70

**Cutter bar assembly:** Enclosed rotary knife cuts most roll materials. 54" L x 24" W x 8 1/2" H. Cuts material up to 40" W. Wt. 14 lbs.

### Model No. PA219 Price/Each \$513.00

**Slot wall:** T-Slots allow mounting of trays and bins. Mounting brackets included. Wt. 5 lbs.

Model No. FF348 Price/Each \$146.00

**Literature shelf:** Mounts on slot wall. Allows for off bench storage of invoices, paperwork, etc. 12" L x 12 1/2" W x 4" H. Wt. 5 lbs.

### Model No. FF351 Price/Each \$54.50

**Uprights:** Straight uprights (set of 2). 1 1/2" tube x 44" H. Wt. 23 lbs.

### Model No. FF352 Price/Each \$99.90

Parts bins: For use with slot wall to store small parts and supplies. 4" W x 6 1/2" D x 3" H. Wt. 1 lb.

### Model No. FF350 Price/Each \$36.00

**Slot wall hook:** Store rolls and tools. 5" L x 1/4" Dia. Wt. 1 lb.

### Model No. FF349 Price/Each \$16.50

**Bench drawer:** Metal drawer and frame mounts under table top. Lock knock-out included. 15" L x 14 1/2" W x 5" H. (I.D.). Wt. 14 lbs.

### Model No. FF341 Price/Each \$206.00

Scale table: Grey laminated top 33" W  $\times$  23 1/2" D  $\times$  23-32" H adjustable. Wt. 51 lbs.

Model No. FF340 Price/Each \$458.00

# **CARTON RACKS**

- All-welded steel construction, ready to use
- Single tier rack has 20" high dividers with 10 1/2" space between the dividers
- Double tier rack has 20" high dividers on the bottom with 10 1/2" space between the dividers and 14" high dividers on the top with 8 1/2" space between the dividers
- · Capacity: 600 lbs.
- · Durable Kleton blue enamel finish





Model	Dimensions					Price	
No.	Description	W"				H"	/Each
MN423	Single Tier Rack	48	Х	18	Х	22	218.00
MN424	Double Tier Rack	48	Х	18	Х	58 1/2	385.00
MN425	Optional Caster Set for Carton Rack			-			66.60

# SURE TUCK<sup>TM</sup> MAILERS

- · Reinforced corrugated mailers
- 200-lb test, B flute
- Quick-fold design assembles in seconds without tape, staples or glue
- White exterior; shipped and stored flat
- 100/bundle



Model		In	side Dim	ensions		Price
No.			W"			/Each
PA096	3	Х	3	х	3	0.73
PA099	4	Х	3	Х	2	0.59
PA100	4	Х	3	Х	3	0.73
PA101	4	Х	4	Х	3	0.89
PA104	5	Х	3	Х	3	0.79
PA105	5	Х	5	Х	3	1.20
PA106	6	Х	3	Х	2	0.70
PA107	6	Х	4	Х	3	1.02
PA108	7	χ	4	Х	3	1.07
PA109	8	χ	4	Х	4	1.30
PA110	9	Х	4	Х	3	1.20
PA085	10	Х	4	Х	4	1.45

### FLEX-GUARD™ SAFETY CUTTERS

- · Ideal for cutting through single-wall, double-wall and triple-wall corrugated boxes
- Featuring an automatic dual protection system
- Allows the user to keep their thumb on or off the blade slide, keeping hands safe from cuts and lacerations
- Blade guard is activated once the cut is started
- Uses rounded tip safety blades; helps to prevent puncture related injuries
- Blade extends 3/8" (10 mm) from cutter







Model No. PC560 Mfg. No. SK-6 Price/Each \$17.70

### **REPLACEMENT BLADES**

Model No. PC561 - 10/pkg. Mfg. No. RSKB-2/10B Price/Each \$8.90 Model No. PC562 - 50/pkg. Mfg. No. RSKB-2/50B Price/Each \$34.90

# PROTECTIVE LITERATURE **MAILERS**

- · A secure way to send out computer printouts, catalogues, binders manuscripts and books
- 200-lb test
- Shipped flat; sets up in seconds
- without tape or staples
- White corrugated



**Priced per Box** 

Model		Inside Dimensions					
No.			W"			/Each	
PA087	11 1/8	Х	8 3/4	Х	4	2.54	
PA097	11 3/4	Х	10 3/4	Х	2 1/4	2.00	
PA088	12 1/8	Х	9 1/4	Х	4	2.73	
PA144	15 1/8	Х	11 1/8	Х	2	2.38	
PA143	15 1/8	Х	11 1/8	Х	4	3.34	

# **POSTAL TUBES**

### **SNAP-SEAL MAILING TUBES**

- Reusable
- Economical
- No need for taping, tying or stapling
- Press crimped ends together to close tightly
- Simply flip to open ends
- Colour: Kraft



**Priced per Tube** 

Model		Dimensions					
No.	Dia."			/Each			
PC081	2	Х	18	1.33			
PC082	2	Х	24	0.97			
PC083	2	Х	30	1.40			
PC084	2	Х	36	1.40			
PC085	3	Х	18	1.37			
PC086	3	Х	24	1.43			
PC087	3	Х	30	1.89			
PC088	3	Х	36	2.35			

### PLUG-SEAL MAILING & PACKAGING TUBES

- Ideal for storing drawings, maps, premium and promotional items that require protection
- Plastic end caps are friction fitted and may be stapled in place
- Prices include two caps per tube



Priced per Tube

Model	D	Price		
No.	Dia."			/Each
PC089	2	х	25	1.57
PC090	2	Х	31	1.66
PC091	2	Х	37	2.09
PC092	2	Х	43	2.27
PC093	2.5	Х	25	2.00
PC094	2.5	Х	31	2.34
PC095	2.5	Х	37	2.50
PC096	2.5	Х	43	3.71
PC097	3	Х	25	2.26
PC098	3	Х	31	2.80
PC099	3	Х	37	2.91
PC100	3	Х	43	3.09

### PAPER BAGS

- · Provides economical packaging needs
- Ideal for hardware or industrial use
- Available in heavy-duty hardware bags or light use bags
- Made of brown kraft paper
- Quantity per bundle: 250

### HARDWARE BAGS

### Priced per Bundle

Model No.	Number	Price /Each
NG392	3	20.60
NG393	5	23.10
NG394	10	30.10
NG395	12	38.80
NG396	16/20	42.60



# **PAPER & PLASTIC WIRE TWIST TIES**

Ties made of 27 gauge single wire are available in various colours and lengths. Packed 2000 per box.



PAPER TIES - 5/32" WIDE

Priced per Package

White	Black	Model No. Red	Yellow	Green	Length"	Price /Each
PA836	PA837	PA839	PA838	PA835	4	9.76
PA841	PA842	PA844	PA843	PA840	7	17.10
PA846	PA847	PA849	PA848	PA845	10	24.30

Note: Twist tie material available in bulk roll form. Call for pricing.

PLASTIC TIES-5/32" WIDE

Priced per Package

		Model No.				Price
White	Black	Red	Yellow	Green	Length"	/Each
PA851	PA852	PA854	PA853	PA850	4	14.30
PA857	PA858	PA860	PA859	PA856	7	24.50
PA863	PA864	PA866	PA865	PA862	10	38.80

Note: Twist tie material available in bulk roll form. Call for pricing.

# STATIC BAGS

### **ARSTAT™ METALLIZED STATIC SHIELDING BAGS**

- Superior protection for your static sensitive components
- Four distinct layers are laminated together ensuring superior durability
- Four-layer construction creates a "Faraday cage" effect to totally shield contents from static fields
- 1/8" staggered opening makes the bags easy to use
- Optical density (light transmission): 45%
- Tensile strength: MD Break 16.5 TD Break 15.7
- Tear Initiation: MD .96 (lbs/Mil) ASTM D1004 TD .91 (lbs/Mil) ASTM D1004
- Seal strength: 9.6 lbs/in. ASTM D882
- Static decay: <.01 sec.
- Surface resistivity: 1 x 10E11 ohms/sq
- Puncture resistance: 13.3 lbs. FTMS No. 101C
- Thickness: 3 mil ASTM D374
- Sold in packages of 100 bags



Priced per Package

51.80

103.00 60.40

62.60 84.90

							•
Aodel .		Size	Price	Model		ize	
lo.	w"		/Each	No.	W"		
C670	4	х б	9.50	PC676	10	x 16	
C671	5	x 8	13.50	PC677	10	x 30	
C672	6	x 10	19.20	PC678	12	x 14	
C673	8	x 10	28.30	PC679	12	x 16	
C674	8	x 12	29.70	PC680	16	x 20	
C675	10	x 12	35.80	-			

# **E-Z SEAL BUBBLE POUCHES**

- Quick and easy to use
- Faster than hand wrapping
- Manufactured from 3/16" high-slip Durabubble
- Anti-static models protects electronics from static
- Excellent cushioning
- · 100% recyclable

# POLYAIR

Priced per Case

Model No.	Туре	Dim."	Qty /Case	Price /Each
PC571	Regular	4 x 5.5	1500	181.00
PC572	Regular	4 x 7.5	1100	152.00
PC573	Regular	6 x 8.5	650	128.00
PC574	Regular	8 x 11.5	350	101.00
PC575	Regular	7 x 8.5	550	131.00
PC576	Regular	12 x 15.5	200	119.00
PC577	Regular	18 x 23.5	100	107.00
PC579	Anti-static	4 x 7.5	1100	188.00
PC580	Anti-static	6 x 8.5	650	147.00
PC581	Anti-static	8 x 11.5	350	116.00
PC582	Anti-static	7 x 8.5	550	151.00
PC583	Anti-static	12 x 15.5	200	137.00
PC584	Anti-static	18 x 23.5	100	123.00

# **BUBBLE SHIPPING MAILERS**

- · Self-sealing, protective shipping envelopes offer superior protection
- Their light weight saves on postage cost
- · Uniform air bubble construction
- Redefined bubble configuration results in greater strength
- High-slip lining allows for easier product insertion
- Self-seal eliminates the need for tape and staples; offers tamper evident security, faster processing
- 100% recycled kraft material
- Colour: Golden kraft



# POLYAIR

Priced per Mailer

Model No.	Code	Size"	Qty /Case	Case Wt. lbs.	Price /Each
PA626	000	4 x 8	500	15	0.28
PA625	00	5 x 10	250	10	0.35
PA624	0	6 x 10	250	12.5	0.36
PA627	1	7 1/4 x 12	100	7	0.51
PA628	2	8 1/2 x 12	100	8	0.57
PA629	3	8 1/2 x 14 1/4	100	10	0.67
PA630	4	9 1/2 x 14 1/2	100	11	0.70
PA631	5	10 1/2 x 16	100	14	0.89
PA632	6	12 1/2 x 19	50	9	1.31
PA633	7	14 1/4 x 20	50	10.5	1.56

# XPAK POLYETHYLENE BUBBLE MAILERS

- · Water-resistant: polyethylene exterior ensures that contents will remain clean and dry
- Cushioned with the toughest bubble in the industry
- Printable exterior surface
- Offers a very secure envelope closure





POLYAIR Priced per Case

Model No.	Code	Dim."	Qty /Case	Price /Each
PC279	0	6 x 10	250	67.90
PC367	1	7 1/4 x 12	100	38.50
PC280	2	8 1/2 x 12	100	44.00
PC368	4	9 1/2 x 14 1/2	100	53.70
PC281	5	10 1/2 x 16	100	68.90



# **MERCHANDISE DISPLAY HANG TABS**

- · Effectively display your merchandise and save valuable shelf and floor space
- Clear, sturdy polyester tab with pressure-sensitive adhesive backing, adheres to your product





Model No.	Overall Size"					Style	Priced Per	Price /Each
PC603	7/8	Х	13/8	J-Hook - 5000/case	Case	461.00		
PC604	1	χ	2	Round Hole - 10/pad	Pad	0.52		
PC605	2	χ	2	Delta Hole - 10/pad	Pad	0.75		
PC606	2	Х	2	Round Hole - 10/pad	Pad	0.81		

# **RECLOSABLE POLY BAGS**

- Zippered opening allows for easy sealing, opening and resealing
- Keeps out dirt and moisture
- Hang-holes allow user to hang on hooks or pegs
- 2-mil or 4-mil thickness for heavier duty applications
- 1000 bags per case



Priced per Case

Model	Bag	Price
No.	Size"	/Each
2-MIL THICKNES	SS	
PE713	2 x 2	11.00
PE714	2 x 3	13.30
PE716	3 x 3	19.50
PA040	3 x 4	23.10
PE718	3 x 5	24.60
PE720	3 x 6	32.30
PE721	4 x 4	17.80
PA058	4 x 6	21.60
PE724	4 x 8	30.00
PE725	5 x 7	34.60
PA063	5 x 8	37.10
PE729	6 x 6	35.00
PE727	6 x 8	44.00
PA071	6 x 9	42.00
PE728	6 x 10	57.50
PE731	7 x 10	51.95
PE733	8 x 8	55.60
PA075	8 x 10	69.10
PE734	9 x 12	92.90
PE708	10 x 10	120.00
PA029	10 x 12	104.00
PE707	10 x 13	113.00
PE709	12 x 12	99.75
PE710	12 x 15	152.00
PE712	15 x 20	343.00
4-MIL THICKNES	SS	
PE715	2 x 3	12.95
PE717	3 x 4	29.90
PE719	3 x 5	32.20
PE722	4 x 4	35.10
PE723	4 x 6	44.10
PE726	5 x 8	71.70
PE730	6 x 9	94.90
PE732	8 x 10	138.00
PE104*	9 x 12	115.00
PE711	12 x 15	301.00

Custom sizes and printed bags available. Please inquire.

# WHITE BLOCK RECLOSABLE BAGS

· White block area - use marker, pen or pencil to identify label or contents

- Zippered opening
- · 2-mil thickness
- 1000 bags per case
- Accepted for use in Canadian food processing facilities



Model	Bag	Price
No.	Size"	/Each
PE736	2 x 2	5.93
PE737	2 x 3	8.90
PE738	3 x 4	15.40
PE739	3 x 5	18.40
PE740	4 x 4	29.80
PE741	4 x 6	25.30
PE742	5 x 8	40.60
PE743	6 x 6	30.80
PE744	6 x 9	54.80
PE746	8 x 8	65.30
PE745	8 x 10	88.80
PE747	9 x 12	105.00
PE735	12 x 15	172.00

# **OPEN TOP POLY BAGS**

- LDPE food grade gusseted pound bags
- · 1-mil thickness





Priced per Case

Model	Capacity			Size			Bags/	Price
No.	lbs.	W"				H"	Case	/Each
PF134	1	3.5	χ	1.5	Х	8	500	9.64
PF135	2	4	Х	2	χ	10	500	11.10
PF136	3	5	Х	2	χ	11.5	500	15.40
PF137	3	5	Х	3	Х	11	500	14.80
PF138	5	5	Х	3	χ	14	500	17.90
PF139	6	5	Х	3	Х	15	500	19.10
PF133	7	6	Х	3	Х	15	500	23.90
PF140	8	7	Х	3	χ	16	500	25.20
PF141	9	7	Х	3	Х	18	500	28.10
PF142	10	7	Х	3	Х	20	500	30.70
PF143	11	8	Х	4	χ	18	500	33.50
PF144	12	8	Х	4	Х	20	500	36.50
PF145	15	10	Х	5	Х	20	500	45.40
PF146	21	12	Х	6	Х	26	500	61.70
PF147	25	12	Х	6	Х	30	500	63.90

# **HEAVY-DUTY BAG TAPERS & TAPE**

- Bag taper with tape cutter
- Easy to use: just twist bag shut and move through slot





Model No.	Description	Wt. lbs.	Price/Each	
PE356	Bag Sealer w/cutter	2	35.95	

### **BAG SEALING TAPE**

- · For use with bag taper
- PVC tape provides an excellent seal for poly bags



**Priced per Roll** 

		Model No				Price	
White	Yellow	Red	Blue	Green	Description	/Each	
PF208	PF209	PE538	PF211	PF212	3/8" x 216' PVC Tape	4.87	
N/A	N/A	PE538	N/A	N/A	3/8" x 538'	4.28	
	,		,	,	3,0 ,330		

<sup>\* 500/</sup>case

# **POLY TUBING**

- Need special size bags for odd-shaped or extra-large products
- Just cut the length you need, insert your product and seal the ends for a custom fit every time
- Poly tubing available in 3" width to 24" width, 2 and 4 mil gauges





Model No.	Bag Width"	Roll Dia." (+/-2")	Approx. lbs. Roll	Approx. Length/Roll'	Price /Each
2 MIL					
PF108	3	19	25	5208	100.00
PF124	4	15	25	3906	100.00
PF110	5	14.5	25	3125	100.00
PF106	6	18.5	50	3645	201.00
PF115	7	17	50	3570	186.00
PF104	8	15.5	50	3125	186.00
PF125	9	15	50	3472	173.00
PF119	10	14.5	50	3125	186.00
PF126	11	14	50	2841	186.00
PF112	12	13	50	2604	186.00
PF128	16	11.5	50	1953	186.00
PF129	18	11	50	1736	186.00
PF122	20	10.75	50	1563	186.00
PF123	22	10.5	50	1420	186.00
PF121	24	9.5	50	1302	186.00

Model No.	Bag Width"	Roll Dia." (+/-2")	Approx. lbs. Roll	Approx. Length/Roll'	Price /Each
4 MIL					
PF105	3	19	25	2604	100.00
PF113	4	15	25	1953	100.00
PF107	5	14.5	25	1563	100.00
PF096	6	18.5	50	1832	201.00
PF116	7	17	50	1785	186.00
PF099	8	15.5	50	1563	186.00
PF118	9	15	50	1736	186.00
PF103	10	14.5	50	1562	186.00
PF098	12	13	50	1302	186.00
PF130	13	12.75	50	1202	186.00
PF109	14	12.5	50	1116	186.00
PF101	16	11.5	50	977	186.00
PF111	18	11	50	868	186.00
PF117	20	10.75	50	781	186.00
PF114	22	10.5	50	710	186.00
PF097	24	9.5	50	651	186.00

# 8088 CONSTRUCTION SHEATHING TAPE

- CCMC approved, printed polypropylene tape coated with an aggressive acrylic adhesive
- Designed to seal the edges of sheathing and house wrap throughout the construction cycle





Model Mfg.		Size	Tensile Strength	Thickness	Price	
No.	No.	Colour	mm x m	lb./in.	mil	/Each
PF477	8088-60X66	Red	60 x 60	20	3	9.71

# **IMPULSE HEAT SEALERS**

- Used for sealing polyethylene, polypropylene, and PVC bags
- Compact design
- Lightweight
- · Easy to operate
- 110 Volts



# CONSTRUCTION FILM

- Suitable for a variety of applications, including general construction, agriculture, and industrial applications
- Protects against moisture, grease and oil
- Tough and flexible at any temperatures
- 100% recyclable





Model	Dimensions		Price
No.	W" x L'	Strength	/Each
PF175	102" x 177'	Light	19.10
PF176	120" x 150'	Light	19.10
PF177	102" x 177'	Medium	35.30
PF178	120" x 150'	Medium	35.40
PF179	120" x 250'	Medium	54.20
PF180	102" x 177'	Heavy	50.50
PF181	120" x 100'	Heavy	35.30
PF182	120" x 150'	Heavy	50.50



Model			Price
No.	Size"	Power	/Each
PF464	8	260 W	115.00
PF465	12	380 W	149.00

### POLYTUBING DISPENSERS

· Maximum capacity: 14" dia. rolls



Model	Roll	Price
No.	Width"	/Each
PC937	12	37.70
PE177	24	55.60
PE178	36	66.10
PE179	48	95.00

# STANDARD-DUTY **UTILITY KNIVES**

- · Quality at an economical price
- Features snap-off blades

Model No. PA190 Mfg. No. 180 Price/Each \$4.40

### REPLACEMENT BLADES

Model No. PA199 - 10/pkg. Mfg. No. AB-10B Price/Each \$6.40 Model No. PA731 - 50/pkg. Mfg. No. AB-50B Price/Each \$24.20



# **HEAVY-DUTY UTILITY KNIVES** WITH RATCHET LOCK

· Packaging cutter with adjustable cutting guide and a built-in staple remover

Model No. PA212 Mfg. No. CL Price/Each \$16.10

#### REPLACEMENT BLADES

Model No. PA238 - 10/pkg. Mfg. No. LB-10B Price/Each \$8.30 Model No.PA239 - 50/pkg. Mfg. No. LB-50B Price/Each \$32.20



# O/L/F/A

# 25 MM EXTRA HEAVY-DUTY UTILITY KNIVES

 Extra heavy-duty cutter with rubber grip insert

Model No. PA224 Mfg. No. H-1 Price/Fach \$17.50

#### REPLACEMENT BLADES

Model No. VQ359 - 5/pkg. Mfg. No. HB-5B Price/Each \$8.90 Model No. VQ360 - 20/pkg. Mfg. No. HB-20B Price/Each \$30.40 Model No. PF328 - 6/pkg. Mfg. No. HSWB-1B Price/Fach \$17.80



# OLFA

# 18 MM HEAVY-DUTY UTILITY KNIVES WITH RATCHET LOCK

· Heavy-duty knife

Model No. PA227 Mfg. No. L-1 Price/Each \$11.10

#### REPLACEMENT BLADES

Model No. PA238 - 10/pkg. Mfg. No. LB-10B Price/Each \$8.30 Model No. PA239 - 50/pkg. Mfg. No. LB-50B Price/Each \$32.20



# 18 MM HEAVY-DUTY **UTILITY KNIVES**

· Heavy-duty knife with an ergonomically designed handle that features a rubber grip insert

Model No. PA228 Mfg. No. L-2 Price/Each \$13.20

### REPLACEMENT BLADES

Model No. PA238 - 10/pkg. Mfg. No. LB-10B Price/Each \$8.30 Model No. PA239 - 50/pkg. Mfg. No. LB-50B Price/Each \$32.20



# ALL PURPOSE UTILITY KNIVES

Economical cutter w/positive locking mechanism

Model No. PA246 Mfg. No. SL-1 Price/Each \$7.50

#### REPLACEMENT BLADES

Model No. PA238 - 10/pkg. Mfg. No. LB-10B Price/Each \$8.30 Model No. PA239 - 50/pkg. Mfg. No. LB-50B Price/Each \$32.20



# OLFA

# **SELF-RETRACTING SAFETY KNIVES**

Carton cutter knife with self-retracting blade for enhanced user safety

Model No. PB834 Mfg. No. SK-4 Price/Fach \$13.80

### REPLACEMENT BLADES

Model No. PB835 - 10/pkg. Mfg. No. SKB-2/10B Price/Each \$8.60



# OLFA

# ALL-OVER RUBBER GRIP **UTILITY KNIVES**

- · Cushion grip cutter with auto-lock blade slide
- · Compact size

Model No. PB949 Mfg. No. NA-1 Price/Each \$8.90

### REPLACEMENT BLADES

Model No. PA199 - 10/pkg. Mfg. No. AB-10B Price/Each \$6.40 Model No. PA731 - 50/pkg. Mfg. No. AB-50B Price/Each \$24.20



# **HEAVY-DUTY UTILITY KNIVES**

- Auto-lock mechanism
- Hand-saver anti-slip rubber grip
- and acetone-resistant handle Stainless steel blade channel
- No tool blade change
- Convenient lanyard hole
- Preloaded with an LBB Ultra Sharp black snap-off blade
- Durability: Utility

Model No. PB861 Mfg. No. NL-AL Price/Each \$15.00

### REPLACEMENT BLADES

Model No. PA238 - 10/pkg. Mfg. No. LB-10B Price/Each \$8.30 Model No. PA239 - 50/pkg. Mfg. No. LB-50B Price/Each \$32.20





# **BLADE DISPOSAL CASES**

### THROW AWAY CASE

- · Blade slot securely covered
- Case does not open
- Fits easily into a toolbox or pocket

Model No. PC508 Mfg. No. DC-3 Price/Each \$4.20





### **BLADE DISPOSAL CASES**

- · For snap-off and safety blades
- · Convenient loop and peg hole
- Blade size: 18 mm

Model No. PC906 Mfg. No. DC-4 Price/Each \$7.20





# **CATALOGUE PRICING**

The prices shown in this catalogue are for "REFERENCE AND BUDGET PURPOSES ONLY" as of July 2016, and should be used exclusively as a guideline.

### **SPECIAL ORDERS**

This catalogue represents only a portion of the products that are available to you. If you can't find what you need, please call us!

### HEAVY-DUTY AUTO-LOCK KNIVES

- · Anti-slip cushion grip for exceptional comfort and safety
- Comfortably cuts leather, rubber, cardboard, rope, paper, carpet, fibreglass, acetates, linoleum, plastic, etc.





Model No. PE092 Mfg. No. LA-X Price/Each \$14.00

#### REPLACEMENT BLADES

Model No. PC036 - 10/pkg. Mfg. No. LBB-10B Price/Each \$9.40 Model No. PC126 - 50/pkg. Mfg. No. LBB-50B Price/Each \$36.70

# COMPACT KNIVES WITH SELF-RETRACTING BLADE

- Heavy-gauge stainless steel blade channel secures blade
- Premium carbon tool steel 18 mm LB blade
- · Heavy-duty high-impact ABS plastic handle for better handling
- Blade auto-lock

O/L/F/A



Model No. PE986 Mfg. No. SK-7 Price/Each \$10.70

#### **REPLACEMENT BLADES**

Model No. PE989 - 10/pkg. Mfg. No. SKB-7/10B Price/Each \$7.70

### SELF-RETRACTING KNIVE WITH TAPE SLITTER

- · Metal tip functions as a tape slitter, screwdriver or scoring tool
- · Heavy-gauge stainless steel blade channel secures blade
- · Blade slide gently curved for stability
- High-quality carbon tool steel blade
- · Comfortable rounded handle





Model No. PE846 Mfg. No. SK-9 Price/Each \$15.80

### REPLACEMENT BLADES

Model No. PB835 - 10/pkg. Mfg. No. SKB-2/10B Price/Each \$8.60

# SNAP IT 'N' TRAP IT HEAVY-DUTY UTILITY KNIVES

- Innovative design allows for convenient way to snap-off and securely store dull blade segments
- Enables you to renew and dispose up to 16 blade segments quickly
- Features the OLFA silver LB blade, made of premium carbon tool steal for superior sharpness and durability
- Heavy-gauge stainless steel blade channel tightly secures the blade
- · Built with high-impact ABS plastic handle for strength
- Tackles the toughest of jobs like cutting drywall, linoleum, rubber and more





Model No. PE987 Mfg. No. DL-1 Price/Each \$14.70

### REPLACEMENT BLADES

 Model No. PA238 - 10/pkg.
 Mfg. No. LB-10B
 Price/Each \$8.30

 Model No. PA239 - 50/pkg.
 Mfg. No. LB-50B
 Price/Each \$32.20

# FLEX-GUARD™ SAFETY CUTTERS

- Ideal for cutting through single-wall, double-wall and triple-wall corrugated boxes
- Featuring an automatic dual protection system
- Allows the user to keep their thumb on or off the blade slide, keeping hands safe from cuts and lacerations
- Blade guard is activated once the cut is started
- Uses rounded tip safety blades; helps to prevent puncture related injuries
- Blade extends 3/8" (10 mm) from cutter





Model No. PC560 Mfg. No. SK-6 Price/Each \$17.70

#### REPLACEMENT BLADES

Model No. PC561 - 10/pkg. Mfg. No. RSKB-2/10B Price/Each \$8.90 Model No. PC562 - 50/pkg. Mfg. No. RSKB-2/50B Price/Each \$34.90

# AUTOMATIC KNIVES WITH SELF-RETRACTING BLADE

- · Comfortable anti-slip, cushion-grip handle
- · Large, flush blade slide for easy use
- · High-quality carbon tool steel blade
- · Hang hole for convenience
- · Tool-free blade change
- Metal tip for durability





Model No. PE821 Mfg. No. SK-8 Price/Each \$20.10

### **REPLACEMENT BLADES**

Model No. PE820 - 10/pkg. Mfg. No. SKN-8/10B Price/Each \$8.60

### SAFETY KNIVES WITH CONCEALED BLADE

- Adjustable blade positioning design which allows for 4 cutting points on a single-edge utility blade
- Highly productive, it delivers 4x's more cuts than a single-edge, fixed blade "gooseneck" safety knife
- Uses the OLFA SKB-10 blade, a single-edge blade featuring 1 blunt edge for safer handling
- Versatile, it features a 5/32" (4 mm) throat inlet to cut through a variety of materials, and a stainless steel tape slitter for box tape slitting
- · Acetone resistant for easy cleaning
- Fits both right and left-handed users with no blade adjustment necessary
- Tool-free blade change





Model No. PE929 Mfg. No. SK-10 Price/Each \$14.70

### REPLACEMENT BLADES

Model No. PE990 - 10/pkg. Mfg. No. SKB-10/10B Price/Each \$8.90

### **HEAVY-DUTY UTILITY KNIVES**

- · Auto-reload blade change
- Auto-lock blade
- Thumb operated screw-lock for heavy-duty operation
- Rubber handle insert for superior grip
- Snap-off blades
- Attached blade snapper
- Includes 4 heavy-duty blades
- · Replacement blades: PF205, 10/pkg

Model No. PE812 Price/Each \$10.95



### PROFESSIONAL UTILITY KNIVES

- Blade screw lock
- Snap-off blades
- Comes with blade snapper
- Replacement blades: PF205, 10/pkg

Model No. PE813 Price/Each \$6.25



# PROFESSIONAL UTILITY KNIVES

- Auto-lock blade
- Snap-off blades
- Attached blade snapper
- Replacement blades: PF205, 10/pkg

Model No. PE814 Price/Fach \$6.25



# Price/Each \$2.65 STAINLESS STEEL UTILITY KNIVES

STANDARD-DUTY UTILITY KNIVES

Auto-lock blade

Snap-off blades

Model No. PE345

Attached blade snapper

Includes one extra blade

Replacement blades: PE407, 10/pkg

- Snap-off blades
- Attached blade snapper
- Built-in belt clip
- Replacement blades: PE407, 10/pkg

Model No. PE815 Price/Each \$3.95

# **HEAVY-DUTY UTILITY KNIVES**

- Blade screw lock
- Snap-off blades
- Rubber handle insert for superior grip
- Replacement blades: PE410, 10/pkg

Model No. PE349 Price/Each \$8.90



# STANDARD-DUTY UTILITY KNIVES

- Auto-lock blade
- Durable ABS plastic body
- Snap-off blades
- Attached blade snapper
- Lightweight design
- Replacement blades: PF205, 10/pkg

Model No. PF549 Price/Fach \$2.25



# auroratools®

# KNIVES/CUTTERS



### **HEAVY-DUTY CUTTERS**

- · Soft grip polymer handle
- · Screw lock
- · Magnet to pick-up discarded used blade segments
- Included: 1 heavy-duty blade 0.7 mm

Model No. PC545 Price/Each \$18.20

### **REPLACEMENT BLADES**

Model No. PC546 - 10/pkg. Price/Each \$17.60



### **HEAVY-DUTY SNAP-OFF KNIVES**

- Large plastic nylon body Positive locking blade slide
- Retractable blade
- · 8-point razor sharp quality steel-snap off blade
- Multiple use

Model No. TP618 Price/Each \$3.55

### REPLACEMENT BLADES

Model No. TP619 - 100/pkg. Price/Each \$42.60



### SLIM STAINLESS STEEL CUTTERS

- Safety blade lock
- · Included: 3 blades 0.38 mm

Model No. PC108 Price/Each \$7.88

### REPLACEMENT BLADES

Model No. PC548 - 10/pkg. Price/Each \$5.43



### **PROFESSIONAL UTILITY KNIVES**

- Auto-lock
- Hold 2 replacement blades in handle
- Included: 3 blades 0.5 mm

Model No. PC549 Price/Each \$10.40

### REPLACEMENT BLADES

Model No. PC551 - 10/pkg. Price/Each \$6.66 Model No. PC552 - 50/pkg. Price/Each \$27.70



### SNAP-OFF PLASTIC UTILITY KNIVES

- Positive and safety lock device
- Retractable blade
- 13-point razor sharp quality steel snap-off blade

Model No. TP616 Price/Each \$1.35

### REPLACEMENT BLADES

Model No. TP617 - 5/pkg. Price/Each \$2.36



# INDUSTRIAL FLOORING KNIVES

- · High quality chrome vanadium steel blade
- Blade is heat treated, tempered, ground, honed and polished
- Ergonomic painted birch handle nailed to the blade
- · Ideal for industrial materials, linoleum, carpet, etc.



PA245



Model	Blade		Price
No.	Thickness"	Description	/Each
PA206	0.075	Long Point	7.44
PA208	0.075	Short Point	7.44
PC032	0.075	Long Point w/Ergonomic Rubberized Handle	9.98

# **RUBBER CUTTING KNIVES**



- Polypropylene handle, solvent resistant
- Finger guard
- High carbon steel, heat treated, tempered, ground, polished and sharpened
- Cuts through rubber, Styrofoam, mineral wool, and various other materials

Model No.	Blade Size"				Price/Each	
PA244	4	Х	13/16	Х	0.050	11.40
PA245	6	Х	13/16	Х	0.050	13.20





- Polypropylene handle, solvent resistant with finger guard
- Cutting edges on both sides
- High carbon steel, heat treated, tempered, ground, polished and sharpened

Model No.		BI	ade S	ize"		Description	Price/Each
PA243	3	χ	7/8	Х	0.050	Plastic	8.06

# SLICE™ BOX CUTTER

### NEWER, SAFER, BETTER CERAMIC BOX CUTTER WITH **AUTOMATIC RETRACTING CERAMIC BLADE!**

- · Double-sided ceramic blades last 10x longer than traditional metal blades, less blade changes
- Additional blades are easily accessible via the back of the handle
- · Ceramic blades rounded tip design makes them safer to use then traditional metal blades
- Unique handle grip protects your hands, increased safety with fewer injuries

Model No. PF252 Price/Each \$31.00

**REPLACEMENT BLADES - 4/PACK** Model No. PF435 Price/Each \$30.40



PA243

# INDUSTRIAL UTILITY KNIVES

- · Blades are precision ground and honed for long lasting sharpness
- Nickel plated steel ferrule
- · Painted birch handle



PA229





Model No.	Blade Thickness"	Blade	Size"	Description	Price /Each
PA229	0.050	4 x	5/8	Sharp Point	7.24
PA230	0.050	3 1/4 x	11/16	Square Point	6.77
PA231	0.050	3 1/4 x	11/16	Square Point w/Guard	8.65
PA232	0.050	3 7/8 x	3/4	Square Point, Long Blade	6.80
PA233	0.075	3 7/8 x	3/4	Square Point, Long Blade w/Guard	8.78
PA234	0.075	3 7/8 x	3/4	Square Point, Long Blade	7.37
PA235	0.050	3 x	5/8	Tapered Point	7.39
PA236	0.050	2 1/4 x	3/4	Bevel Point	7.39
PA237	0.075	2 1/4 x	3/4	Bevel Point, Heavy-Duty Blade	7.77

# **AUTO-LOADING UTILITY KNIVES**

- Non-slip rubber grip
- · Heavy-duty die cast zinc body
- · Pre-loaded with 8 standard utility blades

Model No. PC434 Price/Each \$10.90

**REPLACEMENT BLADES - 100/PACK** Model No. TK063 Price/Each \$33.90



**FULLER** 

# **UTILITY KNIVES**

- · Die cast zinc metal body
- Overlap body design for blade safety
- · Cuts paper, wood, plastic, drywall, leather, linoleum, carpet, etc.





Model No.	Description	Price/Each
PA254	Retractable Blade w/3 Spare Blades	6.95
PA249	Replacement Blades, 5/pkg	1.68

# **KNIVES & MARKERS**

# **STANDARD-DUTY UTILITY KNIVES**

- · 9-mm knife with auto-lock mechanism
- Stainless steel channel and handle
- Pocket clip and blade snapper
- Durability: Utility





# **HEAVY-DUTY UTILITY** KNIVES W/RATCHET LOCK

- Knife with ratchet-lock mechanism
- Wraparound anti-slip rubber grip and
- acetone-resistant handle
- Multi-purpose metal pick Replacement blades are available
- both in solid or snap off style Blade size: 18 mm



Model No.	Mfg. No.	Style	Qty /Pkg.	Price /Each
PF611	L5	-	-	14.00
REPLAC	EMENT BLAC	DES		
PC908	LH-20B	Snap-Off	10	9.70
PC909	LSOL-10B	Solid	10	9.30

# HEAVY-DUTY UTILITY KNIVES W/RATCHET LOCK

- · 18-mm knife with ratchet-lock mechanism Wraparound anti-slip rubber grip and
- acetone-resistant handle materials
- Convenient lanyard hole
- Durability: Heavy-duty

Model No. PE093 Mfg. No. XH-1 Price/Each \$20.30

### REPLACEMENT BLADES

Model No. TLV719 - 10/Pkg Mfg. No. HBB-20B Price/Each \$35.00



# STAINLESS STEEL SCISSORS

- Serrated edge grips material
- Industrial strength high-impact ABS handle and stainless steel blades
- Symmetrical handle design for right- and left-hand use
- Handle: ring



Model No.	Mfg. No.	Overall Length"	Price /Each
PC910	SCS-1	5	27.80
PC900	SCS-2	7	34.50

# CARTON CUTTERS

- · Cut cartons quickly and safely with this OLFA carton cutter
- Blade is shielded by a built-in guard when blade loses contact with the cutting surface
- Comfortable, ergonomic grip reduces fatigue
- Use in commercial, industrial, retail and distribution facilities



O/L/F/A

Model No.	Mfg. No.	Style	Qty /Pkg.	Price /Each
PC563	OLO-CACT	-	-	37.00
REPLAC	EMENT BLAD	ES		
PF549	OLO-5/B	Single	5	2.20
PC544	OLO-100/B	-	100	33.70

DALO® TEXTILE MARKERS

Provides a bright, sharp, rapid-drying

permanent mark on synthetic and synthetic/cotton blended fabrics

Rubber bulb flow control

Tip: Medium

# FIBREGLASS-REINFORCED AUTO-LOCK UTILITY KNIFES

- This utility knife has a secure rubber grip and chemical-resistant handle to the snap-off blade
- Can be used for cutting industrial materials such as gaskets, conduit, belt synthetics, rope, leather laminates, plastics, fibreglass, rubber and textiles
- Durability: Utility

Model No. PF546 Mfg. No. XH-AL Price/Each \$20.30



### REPLACEMENT BLADES

Model No. TLV719 - 10/Pkg. Mfg. No. HBB-20B Price/Each \$35.00

# **BRITE-MARK® ROUGHNECK** MARKERS

3/32

4.09

- Ultra-durable medium tip designed to work on rusty, rough, oily & greasy surfaces
- Industrial-grade paint is UV resistant and withstands harsh outdoor conditions
- Valve actuated tip allow user to re-ink if tip dries out
- Drying time 25-35 seconds

84207

- Tip: Medium
- DYKEM

PF609

	Brand			
Model No.	Mfg. No.	Colour	Tip Size"	Price /Each
PF603	84201	Blue	3/32	4.09
PF604	84202	Black	3/32	4.09
PF605	84203	White	3/32	4.09
PF606	84204	Yellow	3/32	4.09
PF607	84205	Orange	3/32	4.09
PF608	84206	Red	3/32	4.09

Green

# **DALO® MARKERS**

- Oil-based paint marker
- Write sharp, defined, bright marks on any surface including metal, plastic, glass, concrete, rubber and more
- Paint flow is controlled by the pressure bulb at the end of the barrel
- Drying time 25 to 35 minutes

DYK	E Mand		ALO	ĕ
Model No.	Mfg. No.	Colour	Tip Size"	Price /Each
BROAD	TIP			
PF601	26064	Yellow	1/8	7.42
PF602	26084	White	1/8	7.42
MEDIU	A TIP			
PF598	26063	Yellow	3/32	7.42
PF599	26083	White	3/32	7.42
PF596	26023	Red	3/32	7.42
PF600	26103	Orange	3/32	7.42
PF597	26033	Black	3/32	7.42

DYKEM

Model	Mfg.		Tip	Price
No.	No.	Colour	Size"	/Each
PF594	23066	Yellow	3/32	6.56
PF595	23106	Orange	3/32	6.56
PF593	23036	Black	3/32	6.56
PF592	23083	White	3/32	6.56

# SAFE-MARK FOOD CONTACT SURFACE MARKERS

- General purpose, quick-drying formula
- Marks withstand -20°F to 475°F temperature range
- Valve-action ensures no ink waste
- Marker cap securely screws onto both ends of marker
- Tip is locked into assembly, ensuring it won't fall out and contaminate the food stream
- Designed for marking on surfaces where food would be in repeated or continuous contact
- Accepted for use in Canadian food processing facilities
- Ideal for: Metal, glass, plastic, cardboard, rubber, shrink film, stretch wrap, and most other surfaces

Model	Mfg.		Tip	Price
No.	No.	Colour	Size"	/Each
PF550	57801	Blue	1/8	9.99
PF551	57802	Black	1/8	9.99
PF552	57803	White	1/8	9.99
PF553	57804	Yellow	1/8	9.99
PF554	57805	Orange	1/8	9.99
PF555	57806	Red	1/8	9.99
DESS6	8/1207	Groon	1/9	0 00







# **INKS, MARKERS & SHIPPING SUPPLIES**

# SOLID PAINT MARKERS FOR COLD SURFACES

B' PAINTSTIK'

Markal

The Original ALL Purpose Cold Surface Marker -50° to 150°F



Real paint in stick form. Ideal for long-lasting, weather, fade and abrasion resistant identification. Leaves bright, highly visible marks on all materials, including asphalt, aluminum, glass, plastic, marble, lumber and steel. Writes on rough, smooth, oily, wet, icy and rusty surfaces.

Priced per Paintstik

Model		Price
No.	Colour	/Each
PA298	White	1.66
PA309	Yellow	1.71
PA320	Black	1.77
PA300	Orange	1.77
PA348	Blue	1.77
PA353	Grey	1.77

### B-L' BLUE PAINTSTIK' -50° TO 150°F

Makes permanent marks that bleed through painted surfaces. Available in blue only. 12 dozen/case.

Priced per Paintstik

Model		Price
No.	Colour	/Each
PA356	Blue	5.85

### F' PAINTSTIK' FLUORESCENT MARKERS -50° TO 150°F

Super visibility markers have same properties and application as B markers. 6 dozen/case.

Priced per Paintstik

Model		Price
No.	Colour	/Each
PA333	Yellow	2.61
PA334	Red	2.61
PA335	Orange	2.61
PA336	Blue	2.61
PA337	Green	2.61
PA338	Pink	2.61

# **BALL PAINT MARKER®**

### -50° TO 150°F

Markal

Produce long lasting, weather and water resistant fine line marks with real paint that dries in minutes. Writes like a pencil on metal, wood, plastics, rubber - any surface or material. Packaged in unbreakable 2-oz. plastic bottles with cap to prevent drying or leaking.



### **Priced per Bottle**

Model		Price
No.	Colour	/Each
PA339	White	9.36
PA340	Yellow	9.36
PA341	Red	9.36
PA344	Blue	9.36
PA345	Green	9.36
PA343	Orange	9.36
DA 2.42	DI. J.	0.36

# PRO-LINE® FINE LINE MARKERS

- · High strength, lightweight barrel for industrial use
- Ideal for metal, suitable for wood, glass, plastic and rubber
- Xvlene-free
- Self-storing cap with integrated pocket clip
- Ergonomic design for comfortable extended use





Markal

# Had PRO-LINE

Model		Price
No.	Colour	/Each
PC461	White	4.88
PC462	Yellow	4.88
PC463	Black	4.88
PC682	Red	4.88
PC717	Blue	4.91
PC718	Green	4.91
PC719	Orange	4.91

# PRO-LINE® XT PAINT MARKER



- It utilizes an enamel resin to provide enhanced wear, weather and chemical-resistance
- Fast-drying paint formula binds quickly to materials to leave a bold, highly-visible mark
- Free of Xylene and other harmful chemicals to reduce user health risks



Model No.	Colour	Price /Each
PF366	White	4.44
PF309	Yellow	4.44
PF310	Red	4.44
PF311	Black	4.44
PF312	Blue	4.44
PF313	Green	4.44
PF314	Orange	4.44

# **VALVE ACTION®** PAINT MARKERS

- · Fast drying, lead-free paint marker, ideal for all surfaces
- Weather and fade resistant
- Replaceable fibre tip ensures full use of the marker
- Marking range -50° to 150°F
- Also available in fluorescent colours





Priced p	er Mark
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Model		Price
No.	Colour	/Each
PA418	White	4.39
PA419	Yellow	4.39
PA420	Red	4.39
PA421	Blue	4.39
PA422	Green	4.39
PA423	Aluminum	4.39
PA431	Black	4.41
PE935	Fluorescent Yellow	4.39
PE936	Fluorescent Green	4.39
PE937	Fluorescent Orange	4.39
PE938	Fluorescent Pink	4.39
PA424	Replacement Tips (Pkg. of 12)	8.91

# PRO-LINE® HP PAINT Markal **MARKERS**



- · High performance paint marker has unsurpassed
- writing capabilities on oily, soapy and wet surfaces Excellent on most metals, coatings, plastics,
- glass, ceramics and other non-porous materials Low in halogenated compounds and sulphur allowing use in stainless steel



Model No.	Colour	Price /Each
PE507	White	4.39
PE508	Yellow	4.39
PE509	Red	4.39
PE510	Black	4.39
PE511	Blue	4.39
PE512	Green	4.39
PE513	Silver	4.39
PE514	Orange	4.39

# **PRO-LINE® WET PERFORMANCE** PAINT MARKERS



- Industrial grade liquid paint marker engineered for superior marking performance and adhesion on wet surfaces
- Permanent, fast-drying formula resists spreading when in contact with water or water-based liquids and is safe for use on most surfaces
- Marks on smooth, rough, rusty or dirty surfaces
- Weather, water and UV resistant
- Xylene-free formula, minimizes health risks, low chlorides, low halogens
- Marking range: -50°F to 150°F
- Excellent on steel/iron, pipes/tubes, plates, coding alloys, non-ferrous metals, textiles and tires/rubber



Model No.	Colour	Price /Each
PE939	White	4.39
PE940	Yellow	4.39
PE941	Red	4.39
PE942	Black	4.39
PE943	Blue	4.39
PE944	Green	4.39
PE945	Orange	4.39
PE946	Grey	4.39

# PRO-MAX® PAINT MARKERS

- · Ideal for identification, fill-in marking, signage, safety marking on any surface
- Super-sized 1/2" nib for highly visible marks
- High-strength, lightweight barrel for industrial use Xylene-free for less odor
- Self-storing cap





#### QUIK STIKTM TWIST-**UP PAINT MARKERS**

- · All purpose paint marker for marking metal, wood, glass, plastic, cardboard and more
- Fast drying paint is fade and weather resistant
- 20% more marks than other brands
- Easy-to-use twist-up holder with self-storing cap keeps hands and clothing clean
- Available in four bright colours: White, yellow, red and black







Priced	per N	larker

Model		Price
No.	Colour	/Each
PB937	White	8.75
PB938	Yellow	8.75
PB939	Red	8.75
PB940	Black	8.75

#### SOLID PAINTSTIK® FOR **HOT SURFACES**

#### HT PAINTSTIK 250° TO 1600°F

- Permanent hot metal markers for coils, slabs, billets, blooms, etc.
- Identification will not run, char, flow, discolour, neel or crack even when stored outdoors
- Weather-resistant and water-resistant, visible at all times
- Marks are easily removed in a pickling bath



Priced per Paintstik

	Price
Colour	/Each
White	1.94
Black	1.94
Yellow	2.16
Red	2.16
Blue	2.16
Green	3.30
	White Black Yellow Red Blue

#### QUIK STIK<sup>TM</sup> MINI PAINT MARKER



- · A compact solid paint marker in a convenient twist-up, plastic holder that is ideal for finer line marking on smooth or rough surfaces
- Smaller version of the Markal® Quik Stik stores easily in a pocket or tool belt and easily advances with the turn of a knob, allowing for full use of the marker
- High-performance paint dries quickly to leave bold, permanent marks on most surfaces



Model No.	Colour	Qty /Case	Price /Each
PF242	White	48	4.09
PF243	Yellow	48	4.09
PF244	Red	48	4.09
PF318	Black	48	4.09

#### PRO-EX® LUMBER CRAYONS

- · Ideal for industrial applications such as lumber, woodworking, construction, concrete, masonry and metalworking
- Leaves a long lasting mark
- Writes on wet and rough surfaces
- Sharp point for precise lines
- High-density formula for reduced breakage







Model		Price
No.	Colour	/Each
PC705	White	1.53
PC706	Yellow	1.53
PC707	Red	1.53
PC708	Black	1.53
PC709	Blue	1.53
PC710	Green	1.53
PC711	Orange	1.53

#### **FAST DRY PAINTSTIK®**

#### -50° TO 150°F

- · Lets you mark on oily, wet or dry surfaces, in all kinds of weather and handle the part immediately
- Standard size 11/16'





Priced per Paintstik

Model		Price
No.	Colour	/Each
PA329	White	6.72
PA330	Yellow	6.72
PA331	Red	6.72

#### **LUMBER CRAYONS**

#### -50° TO 150°F

- · Weather and fade-resistant lead-free marking
- Use on cardboard, ceramics, concrete, lumber (rough or smooth), metal, plastics, rubber, shipping room, storage containers





Priced per Cravon

Model No.	Colour	Price /Each
ECONOMICAL	WAX BASED #200	
PA371	Black	1.44
PA367	White	1.44
PA368	Yellow	1.44
PA369	Red	1.44
PA372	Blue	1.44
PA373	Green	1.44
PA370	Orange	1.44
PA375	Purple	1.44

#### CHINA MARKERS

- · Paper wrapped markers
- Economical solution for marking on paper, cardboard, plastic, wood, glass, ceramics and metals
- Moisture resistant, high-visibility colours
- Non-toxic pigments
- Marks on porous or non-porous surfaces



Priced per Marker

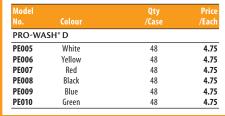
Model		Price
No.	Colour	/Each
PC426	White	1.26
PC427	Yellow	1.26
PE475	Black	1.26
PE476	Blue	1.26
PE477	Red	1.26
PE477	Red	1

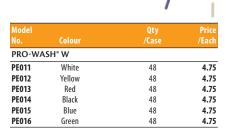
#### PAINT MARKERS

#### PRO-WASH® D, (DETERGENT REMOVABLE) PRO-WASH® W, (WATER REMOVABLE)

- · Ideal for temporary marking
- Marks with real paint
- Fast drying in 30-60 seconds
- Marks on metal, aluminum, glass, plastic and other non-porous surfaces
- Will not ghost or bleed through when removed or when painted over
- Valve-actuated tip features Flowmatic valve that releases paint on demand for smooth, continuous use
- . Marking range: 0°F 150°F (-18°C 66°C)





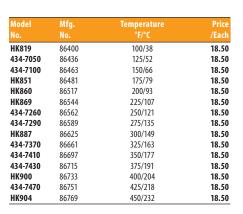


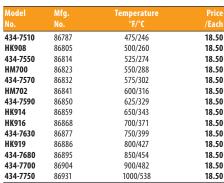
Markal

#### THERMOMELT® HEAT STIK TEMPERATURE INDICATORS

#### ACCURATE SURFACE TEMPERATURE MEASUREMENT STICKS

- · Industry's longest lasting 5" stick
- 33% bigger and stronger than competitive brands
- Accurate, fast, low-cost method for measuring surface temperatures
- When desired temperature is reached, the mark quickly melts to a glossy, transparent-appearing liquid
- Accurate to +/-1% of stated temperature
- Ideal for applications such as annealing, forging, welding, bending, forming and any place where temperature measuring is necessary
- Meets ANSI/ASME guidelines





HK904

#### TRADES-MARKER® ALL PURPOSE MARKERS

#### RETRACTABLE GREASE PENCILS SUITABLE FOR ALL SURFACES

- Retractable grease pencil offers more convenience and longevity than a standard china marker
- Marks on plastic, glass, metal, wood, cardboard and paper
- Will not rub off and are weather-resistant
- Includes handy pocket clip
- Holder comes with five assorted colour refills
- Refills come six per package



Priced per Marker

Model No.	Mfg. No.	Colour	Price/Each
HOLDER W/	S REFILLS		
434-8980	96000	-	13.30
REFILLS, 6/P	KG.		
434-9915	96009	Orange	7.59
434-8985	96042	White	7.59
434-9910	96043	Yellow	7.59
434-8995	96044	Black	7.59
434-9920	96045	Red	7.59

#### **DURA-INK® MARKERS**

#### **#25 CHISEL TIP FELT-TIP MARKERS**

- · Designed for heavy-duty industrial use
- Marks on most surfaces and dries instantly
- · If cap is left off, ink flow can be restored

by recapping for 24 hours





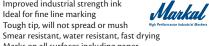
#### Priced per Marker

Model No.	Colour	Price /Each
PA405	Red	2.50
PA406	Black	2.50

#### **#15 FINE TIP MARKERS**

- · Durable metal pocket clip holds marker firmly
- Improved industrial strength ink
- Ideal for fine line marking
- Marks on all surfaces including paper,
- cardboard, metal, wood, plastic, glass, etc.

DURA-INK' 15



72 per case

#### Priced per Marker

Model No.	Colour	Price /Each
PB925	Black	1.66
PB926	Red	1.66
PB927	Blue	1.66

#### #200 BROAD, CHISEL TIP MARKERS

- Extra wide chisel tip for 5/8" and 3/8" marks
- Long lasting jumbo ink cartridge
- Ink formulated for industrial strength usage
- Durable cap and barrel for heavy-duty use
- Use on cardboard, wood, metal, paper, ceramics, cloth and glass
- Ideal to identify equipment, signs and marking shipping containers





Priced per Marker

Model		Price
No.	Colour	/Each
PE267	Black	4.44

#### PERMANENT MARKERS

#### SHARPIE LIQUID TIP

- Instant drying marker
- Writes on all surfaces





#### Priced per Marker

	Model No.			Price
Black	Red	Blue	Tip	/Each
0B943	-	-	Conical	1.93
0B947	<b>OB948</b>	0B949	Chisel	1.93

#### **FINE POINT SHARPIE**

- Resists to chemicals, light and heat up to 500°F
- Writes on glass, metal and greasy parts
- For industrial use
- Black

Model No. OTJ874 Price/Each \$1.55



#### SUPER SHARPIE

- Large ink supply
- Bold, fine tip
- Fade and water resistant
- Quick-drying



#### **#15 SHARPIE**

Fine point marker. Extra tough tip that will not spread or mush. High-visibility ink.



#### SILVER-STREAK® METAL MARKERS



- · Ideal for metal layout and fabrication work
- Marks on all types of metal surfaces
- Will not rub off like soapstone
- Resistant to torch flames
- Available in two sizes flat and round
- Includes handy pocket clip holder and one refill
- Round holder features a built-in sharpener



Model	Mfg.		Price
No.	No.	Description	/Each
BC900	096004	Flat, 1 Holder/1 Lead	9.85
BC901	096006	Round, 1 Holder/1 Lead	13.90

#### REFILLS

Model No.	Mfg. No.	Style	Qty /Pkg.	Price /Each
BC902	096018	Flat	25	15.80
BC903	096002	Flat	100	47.60
BC904	096007	Round	6	9.99

## ARROW STAPLE GUN TACKERS **HEAVY DUTY STAPLE GUN TACKERS** · All-steel, chrome finish heavy-duty tacker Features a patented jam-proof, easy squeeze double leverage mechanism Model No. PB300 Mfg. No. T50P Price/Each \$38.50

#### **HEAVY-DUTY STAPLE GUN TACKERS**

- · All-steel construction, with rubberized handle for superior grip Easy squeeze, double leverage
- handle reduces operators fatigue Hand-contoured handle features
- moulded plastic handle stop
- Bottom loading, with jam proof mechanism
- Adjustable driving force facilitates use Accepts staples in 3 lengths: 5/16", 3/8"

and 1/2", with a crown width of 3/8" Model No. PE337

*auroratools*°

#### **HEAVY-DUTY HAMMER TACKERS**

- All-steel construction, with rubberized handle for superior grip
- Precision locked rear loading, with jam proof mechanism
- Retractable striking edge
- · Chrome plated finish

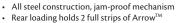
Price/Each \$31.95

Accepts staples in 3 lengths: 5/16", 3/8" and 1/2", with a crown width of 3/8"

Model No. PE338 Price/Each \$43.30



#### **ERGONOMIC PROFESSIONAL** HAMMER TACKERS



T50 staples - 5/16", 3/8" or 1/2" Ergonomic recessed soft rubber hand grip with knuckle guard prevents

scraping or impact on hand Surface guard flange reduces damage to surface

Model No. PE544 Mfg. No. HTX50 Price/Each \$64.80

#### **HEAVY-DUTY** HAMMER TACKERS

- · All steel construction
- Jam resistant mechanism
- Precision locked rear loading
- Accepts T50 staples in three sizes: 5/16", 3/8" and 1/2"

Model No. PB311 Mfg. No. HT50-10 Price/ Fach \$58.10



#### STAPLES FOR ARROW & AURORA **STAPLE GUNS & HAMMER TACKERS**

Model No.	Mfg. No.	Brand	Size	Qty/Box	For Use With	Price/Each
PB303	504	Arrow	1/4"	1250	Arrow T50P, T55, ETFX50	3.11
PB304	505	Arrow	5/16"	1250	Arrow T50P, T55, ETFX51, HTX50 Aurora PE336, PE337, PE338	3.24
ON919	PE501	Aurora	5/16"	500	Arrow T50P, T55, ETFX51, HTX50 Aurora PE336, PE337, PE338	2.20
PB305	506	Arrow	3/8"	1250	Arrow T50P, T55, ETFX51, HTX50 Aurora PE336, PE337, PE338	3.39
ON920	PE502	Aurora	3/8"	500	Arrow T50P, T55, ETFX51, HTX50 Aurora PE336, PE337, PE338	2.50
PB306	508	Arrow	1/2"	1250	Arrow T50P, T55, ETFX51, HTX50 Aurora PE336, PE337, PE338	3.91
ON921	PE503	Aurora	1/2"	500	Arrow T50P, T55, ETFX51, HTX50 Aurora PE336, PE337, PE338	2.85
PB307	509	Arrow	9/16"	1250	Arrow T50P, T55, ETFX50	4.07
PB308	50CT	Arrow	17/32"	1250	Arrow T50P, T55, ETFX50 CT Ceiltile for use on ceiling tiles	
NAILS FC	R ARRO	W NAIL	GUNS			
PC893	BN1810	Arrow	5/8"	500	TS50 Red & EBN 320 Red	4.68
PE975	BN1820	Arrow	1 1/4"	2000	EBN 320 Red	5.01
PE976	BN1824	Arrow	1 1/2"	1000	EBN 320 Red	7.14
PE977	BN1832	Arrow	2"	1000	EBN 320 Red	8.44
PE978	BN1812	Arrow	3/4"	2000	TS50 Red & EBN 320 Red	7.65
PE979	BN1816	Arrow	1"	2000	TS50 Red & EBN 320 Red	9.03

See page 1431 for Boxes and Corrugated Pads







#### PLIER-TYPE STAPLERS

- · Designed for reaching into hard-to-get places
- All-steel construction with chrome finish
- For use in stores, plants, workshops and shipping rooms, for scaling kraft, burlap and jiffy bags
- Spear point with arm for penetrating edges of corrugated container for sealing from within





Model	Mfg.	Staple		Price
No.	No.	Type	Description	/Each
PB323	P35	P35™	Blunt Point	35.80
PB324	P35S	P35™	Spear Point	47.80
PF259	P22	P22™	Blunt Point	25.90

#### STAPLES FOR ARROW PLIER STAPLERS

#### Price per Box

Model	Mfg.			Qty	Price
No.	No.	Stapler	Description	/Box	/Each
PB322	354	PB323, PB324	1/4", 6 mm	5000	10.90
PB325	356	PB323, PB324	3/8", 9.52 mm	5000	12.50
PF260	224	PF259	1/4", 6 mm	5000	3.07
PF261	225	PF259	5/16", 8 mm	5000	3.42

## WIRE & CABLE STAPLE GUN TACKERS

- T25M low voltage wire staple gun loads (85)
- T25 1/4" crown staples
- Ideal for all wiring projects
- Easy to use one handed, leaving your other hand free for wiring

#### Model No. PB312 Price/Each \$62.60







TABLES	
STAPLES	Priced per Packag

Model	Mfg.			For use	Qty	Price
No.	No.	Description	Dimension	with	/Pkg.	/Each
PB315	256	T25™	3/8", 10 mm	PB312	1000	2.97
PB316	257	T25™	7/16", 11 mm	PB312	1000	3.09
PB317	259	T25™	9/16", 14 mm	PB312	1000	3.11

#### **CARTON STAPLE REMOVERS**

- · All-metal heavy-duty staple remover
- Excellent for removing staples from stacks of computer reports or wide crown staples from shipping containers
- Staple shield guards against staple kickback
- Weight: 1 lbs.

Model No. PA967 Price/Each \$15.90





#### **CARTON STAPLERS**

#### **ROLL AIR CLINCHER**

- Full cycle action for maximum speed, quick release to prevent jams, and an adjustment for tightness of clinch and depth of penetration
- Used for sealing filled containers entirely from the outside
- Operates over 70 to 100 PSI air pressure
- Drives 5/8" and 3/4" staples
- Magazine capacity: 1000 staples
- 9" L x 4 1/2" W x 8 5/8" H
- · Weight: 5.7 lbs.

Model No. PA452 Mfg. No. D61ADC Price/Each \$675.00

#### **STANLEY BOSTITCH**

#### STAPLES FOR CARTON STAPLERS

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Pri	íc۵	n	۵r	R	n

Model No.	Mfg. No.	For use with	Leg Length"	Crown"	Staples /Box	Price /Each
PA481	SWC74375/8-1M	PA452	5/8	13/8	1000/roll	10.60
PA480	SWC74373/4-1M	PA452	3/4	13/8	1000/roll	11.20

#### INDUSTRIAL STAPLING PLIERS

- Ideal for use in manufacturing, assembly and shipping room applications
- · Model PA461 with pointed blade is ideal for closing cartons
- Magazine capacity: 84 staples
- Weight: 1 lbs.



#### STANLEY BOSTITCH

Model No.	Mfg. No.	Description	Price /Each
PA459	P6-C8	Standard Plier	78.10
PA461	P6-C8P	Piercing Blade Plier	92.20

## Model No. Mfg. Leg Length" Qty /Box /Each Price per Box PB920 STCR50193/8 3/8 5000 24.20



#### PLAIN MANILLA TAGS

- · Constructed of 10-point paper
- Reinforced eyelet for maximum strength





Size"	Price /Each
Y - BOX OF 100	
23/4 x 13/8	8.19
33/4 x 17/8	8.91
4 1/4 x 2 1/8	9.58
43/4 x 23/8	10.40
5 1/4 x 2 5/8	9.69
	23/4 x 13/8 33/4 x 17/8 41/4 x 21/8 43/4 x 23/8

Model No.	Size"	Price /Each
TAGS ONI	LY - BOX OF 1000	
SAG441	23/4 x 13/8	21.40
SAG442	3 1/4 x 1 5/8	23.40
SAG443	3 3/4 x 17/8	24.90
SAG444	4 1/4 x 2 1/8	27.10
SAG445	43/4 x 23/8	28.80
SAG446	5 1/4 x 2 5/8	30.90
SAG447	5 3/4 x 2 7/8	34.50
SAG448	6 1/4 x 3 1/8	37.40

Model		Price						
No.	Size"	/Each						
WIRE ATTACHED -								
BOX OF 10	000							
SAG449	23/4 x 13/8	68.50						
SAG450	3 1/4 x 1 5/8	69.90						
SAG451	3 3/4 x 1 7/8	71.00						
SAG452	4 1/4 x 2 1/8	72.30						
SAG453	43/4 x 23/8	73.20						
SAG454	5 1/4 x 2 5/8	77.50						
SAG455	53/4 x 27/8	79.90						
SAG456	6 1/4 x 3 1/8	80.20						

Model		Price
No.	Size"	/Each
	STRING ATTACHE	D -
BOX OF 10	000	
SAG457	23/4 x 13/8	59.70
SAG458	3 1/4 x 1 5/8	61.00
SAG459	3 3/4 x 1 7/8	62.50
SAG460	4 1/4 x 2 1/8	64.20
SAG461	43/4 x 23/8	66.50
SAG462	5 1/4 x 2 5/8	68.70
SAG463	53/4 x 27/8	71.10
SAG464	6 1/4 x 3 1/8	73.70

#### **WIRE TIES** • 26 gauge 12" long 1000/pkg. Priced per package Model No. SC960 Price/Each \$11.00

#### TDG LABELS

#### 4" X 4" (100 MM X 100 MM), 500 LABELS/ROLL

Coated Paper Label (PS) - Self-adhesive 60-lb. coated paper label is for limited use. Acrylic adhesive back. Peel off liner to adhere flexible label to smooth, curved, and irregular surface. For indoor applications.

Adhesive Vinyl (EV) - Flexible 4-mil vinyl has self-adhesive back. Peel off liner and permanently adheres to smooth, curved, and irregular surface. Moisture resistant with outdoor durability.

#### CLASS 2







Mat'l 500/RL SAG852 E۷ SAG853

500/RL **SAG854 SAG855** 

500/RL **SAG860** SAG861









Mat'l 500/RL Pς **SAG862** EV **SAG863** 

500/RL **SAG872 SAG873** 

500/RL **SAG882 SAG883** 

32.90

52.00

#### CLASS 9

PS

E۷



500/RI

**SAG884** 

**SAG885** 

NCO	N
Material	

Material Code	Material
PS	Coated Paper
EV	Vinyl Adhesive

#### SPECIAL HANDLING LABELS



















FRAGILE







IN COM

Model No.	Description		Size		Colour	Qty /Roll	Price /Each
PA982	Fragile	4	Х	6	Red and Black/White	500	51.00
PA983	Keep Dry	4	Х	6	Red and Black/White	500	50.40
PA984	Handle With Care	4	Х	6	Red and Black/White	500	50.80
PA985	Keep Frozen	4	Х	6	Red and Black/White	500	50.80
PA986	Do Not Freeze	4	Х	6	Red and Black/White	500	50.80
PA987	This Side Up	4	Х	6	Red/White	500	51.00
PA990	Delicate Instruments	6	Х	6	Red and Black/White	500	52.10

Model No.	Description		Size'		Colour	Qty /Roll	Price /Eacl
PA991	Fragile	4	Х	4	Red/White	500	31.40
PA997	Fragile-Bilingual	5	Х	3	White/Red	500	30.10
PA998	Fragile	6	Х	2	Red/White	500	40.20
PB419	Fragile Handle With Care	2	Х	5	Radiant Red w/Black	500	27.60
PB418	Rush	2	Х	5	Radiant Red w/Black	500	27.60
PB420	Glass Handle With Care	2	Х	5	Radiant Red w/Black	500	27.60

PA997

#### **POUCH TAPE PADS**

- ScotchPad<sup>TM</sup> pouch tape pads feature a tough adhesive on all four sides
- Clear, non-tacky centre keeps documents clean and readable
- Tough backing resists moisture and abrasion for long-lasting protection



#### **POUCH TAPE SYSTEMS**

 A highly visible and secure method of attaching shipping documents and small parts to containers

 Each pouch has a clear, non-stick area surrounded by a super-stick orange border
 Stick pouch to inside flap of shipping container

Stick pouch to inside hap of snipping confor economical protection of small parts
 All-metal dispenser can be mounted

- on counter or work table
- Pouch size: 4" x 5" I.D., 5" x 6" O.D.
- Roll size: 5" x 250'
- 500 pouches/roll



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#### **DOCUMENTS ENCLOSED (BILINGUAL)**

Model No.	Size"	Pouches /Pad	Pads /Carton	Pads /Case	Price /Pad
PA186	5 x 6	25	40	200	2.20
PB243	6 x 10	25	40	160	6.17

Model		Price
No.	Description	/Each
PA185	Pouch Tape Roll	42.00
PA618	Dispenser	113.00

#### PACKING LIST ENVELOPES

- These polyethylene envelopes are 100% waterproof and self-adhesive on any surface
- · Will not peel off in transit
- · Top loading style

- Once packing list is inserted in envelope, no dirt or moisture can penetrate
- Inside dimensions: 4 1/2" x 5 1/2"
- 1000 per case
- Weight: 6.4 lbs.

Model	Mfg.	Qty	Price
No.	No.	/Case	/Case
AMB459	TC-1	1000	43.60





#### PACKING LIST ENVELOPES

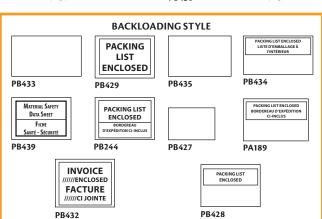
- Self-adhesive Label'opes are an ideal, low-cost way to secure documents to packaging
- Fast and convenient to use
- Peel and stick and you have a strong weather-resistant envelope, ideal for packing slips, invoices, spec sheets, warranties, instructions, etc.
- 1000/pkg.







# ENDLOADING STYLE COMPUTER STYLE PB438 PB436 PB437



Model	Mfg.		Inside	Outside		Price
No.	No.	Description	Dimensions"	Dimensions"	Style	/Case
PB427	BC100	Blank	4 x 5	4 1/2 x 5 1/2	Backloading	35.00
PB428	BC101	Packing List Enclosed	4 x 5	4 1/2 x 5 1/2	Backloading	35.00
PB429	B101	Packing List Enclosed	4 x 5	4 1/2 x 5 1/2	Backloading	39.50
PB244	FB101	Packing List Enclosed/Bilingual	4 x 5	4 1/2 x 5 1/2	Backloading/Bilingual	35.00
PA189	FBC101	Packing List Enclosed/Bilingual	4 x 5	4 1/2 x 5 1/2	Backloading/Bilingual	35.00
PB434	FBC461	Packing List Enclosed/Bilingual	6 1/2 x 5	7 x 51/2	Backloading/Bilingual	81.50
PB432	FB102	Invoice Enclosed/Bilingual	4 x 5	4 1/2 x 5 1/2	Backloading/Bilingual	46.40
PB439	K596	Material Safety Data Sheet/Bilingual	61/2 x 47/8	7 x 53/8	Backloading	155.00
PB433	BC400	Blank	61/2 x 5	7 x 51/2	Backloading	79.30
PB435	BC200	Blank	91/2 x 5	10 x 51/2	Backloading	118.00
PB438	WC100	Blank	4 x 5	41/2 x 6	Endloading	52.80
PB436	IB100	Blank	3 3/4 x 7	4 1/2 x 8	Computer Style	89.20
PB437	IB100R	Blank	3 3/4 x 7	4 1/2 x 8	Computer Style	88.10

## **PACKAGING & SHIPPING SUPPLIES**

#### **ROPES**

#### A. POLYPROPYLENE

Polypropylene makes a flexible and lightweight rope. It is rot proof, resists oil, water, gasoline and most chemicals. It is the only rope fibre that floats. Available twisted or braided. This fibre is a perfect economical choice as a general purpose rope.

Model No.	Description	Length'	Colour	Min. Tensile Strength lbs.	Wt. Ibs.	Price /Each
PA822	Tying Twine	7000	White	180	10	50.40
PF222	Tying Twine	5250	Transparent with Blue Tracer	240	10	50.10
PA818	1/4" Jumbo	1300	Yellow	1120	13	47.50
PA819	3/8" Jumbo	630	Yellow	2120	13	47.50
PA820	1/2" Jumbo	335	Yellow	3650	13	47.50
PA821	5/8" Jumbo	200	Yellow	5450	13	47.50
PF223	3/8" Hollowbraid	500	Red	2000	10	85.00
PA643	1/4" 3 Strand	100	Yellow	1120	1	9.19
PA644	3/8" 3 Strand	50	Yellow	2120	1	8.89
PA639	3/8" 3 Strand Hank	100	Yellow	2120	1.5	19.30





A. PA639























D. PA831



E. PF226



#### **B. NYLON**

Nylon is known for its elasticity and tremendous shock absorbing properties. It has good abrasion resistance, is rot proof, resists oil, gasoline, and most chemicals. It has good resistance to UV (ultraviolet) rays. Nylon will last 4-5 times longer than natural fibres.

Model				Min. Tensile	Wt.	Price
No.	Description	Length'	Colour	Strength lbs.	lbs.	/Each
PF224	1/2" Nylon Double Braid	300	White	8200	20	217.00
PA827	#18 Mason Line, Nylon Braid	550	White	-	0.5	10.70
PA825	3/16" Braided	250	White	900	2	40.30
PA826	1/4" Braided	250	White	1400	3	59.70

#### C. MANILA

Manila rope was once the preferred choice in ropes before the synthetic fibres were developed. Manila rope still maintains some advantages to synthetic fibres. It is not affected by heat, and has an excellent resistance to the sun's UV rays.

Model				Min. Tensile	Wt.	Price
No.	Description	Length'	Colour	Strength lbs.	lbs.	/Each
PF225	1/2" C# Manila, 3 Strand	100	Natural Brown	2650	7	50.20

#### D. SISAL

Sisal fibres come from the Agave and Sisalana plants grown in some tropical countries. Sisal has many of the characteristics of manila, but offers only 80% of its strength. It is more economical than manila, and makes a good choice as a general purpose rope. It is commonly used as a tying twine.

Model				Min. Tensile	Wt.	Price
No.	Description	Length'	Colour	Strength lbs.	lbs.	/Each
PA831	Sisal Twine 3 Ply	850	Natural Beige	300	5	31.00

#### E. COTTON

Cotton is a very short staple fibre, naturally beige in colour. It is a soft fibre, which makes it nice to handle. It also knots very well.

Model No.	Description	Length'	Colour	Min. Tensile Strength lbs.	Wt. Ibs.	Price /Each
PA828	Sash Cord, Cotton Braid, Hank, 3/16"	100	Natural Beige	185	1	19.65
PA829	Sash Cord, Cotton Braid, Hank, 1/4"	100	Natural Beige	200	1.5	26.70
PB039	Butcher Cord, Cotton, Medium	840	White	65	1	15.50
PF226	#18 Seine Twine, Polyester/Cotton Twisted	984	Beige	-	1	12.00

#### F. JUTE

Jute is mainly used as a tying twine. It knots very well. Due to its short fibres, it does not have much strength.

Model				Min. Tensile	Wt.	Price
No.	Description	Length'	Colour	Strength lbs.	Lbs.	/Each
PF227	Heavy Jute Twine	495	Natural Brown	-	1	6.68

## **PACKAGING & SHIPPING SUPPLIES**

#### **UNIFREIGHT TRUCK SEALS**

- Disposable polypropylene truck seal readily displays the slightest evidence of tampering
- Unique self-locking seal outperforms the conventional metal seals
- Seals are marked with "SEALED" and a 7-digit consecutive number
- · Easy to close, no tools needed
- 1000/box
- · Type: Truck Seal
- Length: 7.75"
- Width: 1/2"

**Note:** Seals can be custom marked subject to extra charge and minimum order quantity



#### **UNIPULL HEAVY-DUTY SEALS**

- · Heavy-duty, polypropylene, one piece construction
- · Tamper-resistant acetal locking mechanism
- · Weather resistant, withstands extremes of cold and heat
- · Matted in strips of 10 for ease-of-use
- 1000/box
- Seals marked with the word "SEALED" and a 8-digit consecutive number
- Width: 1"

**Note:** Seals can be custom marked subject to extra charge and minimum order quantity



Model No.	Colour	Length"	Price /Each
PF633	Blue	12	290.00
PF634	Red	12	305.00
PF635	Blue	15	319.00
PF636	Red	15	322.00
PF637	Blue	18	331.00
PF638	Red	18	331.00

#### **UNISTRAP SEALS**

- · Ideal for a wide range of applications
- 10 seals per mat
- Smooth tail insertion for easy pull-up
- Integral metal clip provides a high level of security
- Seals marked with the word "SEALED" and a 7-digit consecutive number
- 1000/box
- · Type: Pull-Up Seal
- Length: 13"
- Width: 1"

**Note:** Seals can be custom marked subject to extra charge and minimum order quantity

Model		Price
No.	Colour	/Each
PF641	Blue	368.00
PF642	Red	368.00

#### **UNIFLEX D SEALS**

- One piece, easy-break, all-plastic construction
- · Straight locking arrow fits most latch mechanisms
- · Designed for cost-effective tamper-evidence and quick access
- Seals are marked with "SEALED" and a 7-digit consecutive number
- · Designed for single hand application
- 1000/box
- Type: Plastic Seal
- Length: 0.9375"
- Width: 1"

**Note:** Seals can be custom marked subject to extra charge and minimum order quantity



Model		Price
No.	Colour	/Each
PF643	Red	144.00
PF644	Blue	144.00

#### **PULL-TITE II SEALS**

- · For tagging and sealing, one piece
- Polypropylene seal is installed and removed without tools
- Feature a double wall locking chamber which resembles a double dome design
- The inner dome performs the actual locking while the outer dome protects against tampering attempts
- Seals have the wording "Seal"
- and 7 consecutive numbers
- 1000/box

Universeal

Model No. PB788 Price/Each \$146.00

#### GUARD LOCK® SEALS

- · Self-locking tamper-resistant seal requires no tools to apply
- Simply insert the band into the locking sheath as far as it will go and its locked
- One time use, metal cutter required to remove
- Tin flat metal seal features a hook-lock mechanism that locks securely with one simple motion
- · Safety rolled edge for easy handling
- Seals have the wording "Secured" and
   7 consecutive numbers embossed
- 1000/box

**Note:** Customization up to 17 characters plus 7 consecutive numbers at no extra charge is available

Model No. PE997 Price/Each \$199.00



TydenBrooks\*

#### HIGH SECURITY LOCKTAINER™ BOLT SEALS

- High security steel bolt seal with ABS plastic coated steel pin and locking chamber
- Specifically designed for ISO containers and high value shipments
- ISO 17712 compliant
- · Plastic cover on pin and locking chamber clearly indicates tampering
- Carbon steel bolt is 3" (76 mm) long and 3/8" (9 mm) in diameter
- Seals marked with the word "SEALED" and a 6-digit consecutive number
- · Average pull-apart force is 3775 lbs.
- 200/box
- Type: Bolt Seal
- Length: 2.5"
- Width: 1"

**Note:** Seals can be custom marked subject to extra charge and minimum order quantity



Model		Price
No.	Colour	/Each
PF622	Blue	312.00
PF623	Red	312.00

#### FLEXIGRIP™ HIGH SECURITY CABLE SEALS

- High security cable seal designed for use in a variety of applications
- 1/8" (3.25 mm) diameter
- 12" (300 mm) long
- ISO 17712 compliant
- Corrosion resistant aluminum body
- · Cable cutter required
- Seals marked with the word "SEALED" and a 6-digit consecutive number
- 200/box
- Type: Cable Seal
- Length: 12'
- Width: 1"Colour: Blue
- Nata Carla and harmonia

**Note:** Seals can be custom marked subject to extra charge and minimum order quantity

Model No. PF645 Mfg. No. F325M-2-12 Price/Each \$322.00





## **PACKAGING & SHIPPING SUPPLIES**

#### **BAR-LOK® CABLE TIES**

- Manufactured of non-corrosive 100% nylon
- Bent-tip design for ease of installation and maximum holding ability
- Available in natural or weather resistant black



### AVERY DENNISON Bar-Lok® Cable Ties

#### Priced per bag

Model			Bundle Dia.	Tensile	Qty	Price
No.	Style	Length"	Min" - Max"	Strength lbs.	/Bag	/Each
PA868	Natural	7.5	1/16 - 1 3/4	50	1000	42.80
PA869	Black	7.5	1/16 - 1 3/4	50	1000	57.40
PA870	Natural	11	1/16 - 3	50	1000	89.80
PA871	Black	11	1/16 - 3	50	1000	131.00
PA872	Natural	14.5	3/16 - 4	120	100	18.70
PA873	Black	14.5	3/16 - 4	120	100	23.70
PA874	Natural	21	3/16 - 6	120	50	23.50
PA875	Black	21	3/16 - 6	120	50	27.70

Note: Other sizes and/or custom colours available.

#### LADDER TIES

Lightweight, low cost nylon ties are strong yet flexible. Natural colour.





Model		Bundle Dia.	Tensile	Qty	Price
No.	Length"	Min" - Max"	Strength lbs.	/Bag	/Each
PA876	7	1/16 - 1 3/4	40	1000	42.20
PA877	11	1 1/16 - 3	40	1000	47.40

#### **DOUBLE LOOP WIRE TIES & TWISTERS**

- 2500 per easy to dispense bundle
- Quickly and securely tie bags, cables, bar intersections and pipe
- Wire ties are made of dead soft annealed wire



#### **SPRING RETURN WIRE TWISTER**

- · Each pull causes the spiral shaft to rotate
- · Hook automatically returns



Model			Price
No.	Description	Length"	/Each
WIRE TIES			
PA878	18 Gauge Galvanized	4	59.00
PA879	18 Gauge Galvanized	6	71.00
PA880	18 Gauge Galvanized	8	95.00
PA881	18 Gauge Galvanized	10	113.00
PA882	18 Gauge Galvanized	12	118.00
PA883	18 Gauge Galvanized	14	126.00
Model			Price
No.	Description		/Each
TWISTER TOO	DL		
PA496	Spring Return Wire Twister		81.00

#### CABLE TIES

- Manufactured from Dupont<sup>TM</sup> Zytel® 101F and Ascend<sup>TM</sup> Vydyne® 21SPF
- Ideal use in temperatures ranging from -20° C to 80°C
- PF396 has the added benefit of weather resistance

#### **Priced per Bag**

Model No.	Style	Length"	Bundle Dia. Min"-Max"	Tensile Strength lb	Qty /Bag	Price /Each
PF385	Natural	4	1/16 – 7/8	18	1000	9.60
PF386	Black	4	1/16 - 7/8	18	1000	9.90
PF387	Natural	6	1/16 - 1 1/4	40	1000	21.15
PF388	Black	6	1/16 - 1 1/4	40	1000	21.80
PF389	Natural	8	1/16 - 13/4	50	1000	32.60
PF390	Black	8	1/16 - 13/4	50	1000	33.40
PF391	Natural	11	1/16 - 3	50	1000	58.80
PF392	Black	11	1/16 - 3	50	1000	59.55
PF393	Natural	15 1/2	1/16 - 4	120	100	13.00
PF394	Black	15 1/2	1/16 - 4	120	100	13.20
PF395	Natural	24	3/16 - 7	175	100	25.35
PF396	Black	24	3/16 - 7	175	100	26.50

#### **CABLE TIE SETS**

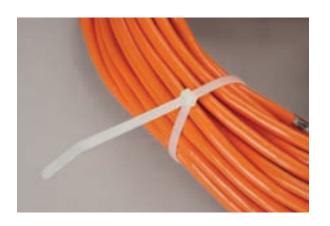
· Same great features as the Aurora cable ties, but with the added convenience of a set with mixed sizes

Model No. PF397

Set includes: 400 x PF387, 400 x PF389, 200 x PF391 Price/Each \$32.75

Model No. PF398 Set includes: 50 x **PF393**, 50 x **PF395** 

Price/Each \$19.20





#### **SECUR-A-TIE® NYLON TIES**

- Ideal for tagging and securing merchandise
- Economical, resists rust and scratching
- Easy to use
- Colour: Natural

Note: Not a theft deterrent



AVERY DENNISON

Priced per bag

Model No.	Length"	Bundle Dia. Min" - Max"	Tensile Strength lbs.	Qty /Bag	Price /Each
PD097	5	1/16 - 1 3/16	18	5000	78.00
PD098	8	1/16 - 2	18	2000	86.40

#### **POLYETHYLENE TARPAULINS**

- Reinforced polypropylene rope sewn in welded hems
- Increased UV resistance for long life
- · Water resistant coating
- · Finished sizes may vary due to hem allowance

#### **STANDARD-DUTY BLUE**

- Heavy-duty rust-resistant grommets every 36"
- 8 x 8 weave density
- 100 micrometres (4-mil) thick

#### **HEAVY-DUTY WHITE**

- Heavy-duty rust-resistant grommets every 36"
- 10 x 10 weave density
- 150 micrometres (6-mil)
- Four corner patches

#### INDUSTRIAL GREEN/SILVER

- Heavy-duty rust-resistant grommets every 20"
- 14 x 14 high density weave
- · 225 micrometres (9-mil) thick
- 9" x 9" three layers on each four corners
- Silver side provides heat and UV light diversion



#### **SUPER HEAVY-DUTY SILVER**

- Heavy-duty rust-resistant grommets every 30"
- 16 x 16 high density weave
- 300 micrometres (12-mil) thick
  9" x 9" triple-layered on four corners







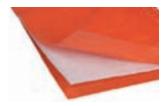


Dimensions	Model	Price	Model	Price	Model	Price	Model	Price
W' x L'	No.	/Each	No.	/Each	No.	/Each	No.	/Each
5 x 7	NI768	3.30	-	-	-	-	-	-
6 x 8	NI769	4.40	N1780	6.20	JB567	8.90	-	-
8 x 10	N1770	7.20	NI781	10.35	JB568	14.90	JC626	20.30
10 x 12	NI771	10.90	NI782	15.50	JB569	22.05	JC627	30.60
10 x 20	NI772	18.05	-	-	-	-	-	-
12 x 16	NI773	17.40	NI783	25.30	JB570	35.30	-	-
16 x 20	NI774	28.95	NI784	41.70	JB571	58.75	JC628	80.35
18 x 24	N1775	42.30	JC512	56.65	-	-	JC629	108.00
20 x 30	NI776	58.35	JC513	79.15	JB572	110.00	JC630	150.00
24 x 30	N1777	65.25	NI785	93.10	-	-	JC631	179.00
30 x 40	NI778	110.00	JC514	159.00	JC516	222.00	JC632	299.00
30 x 50	JC510	137.00	JC515	196.00	JC517	332.00	JC633	376.00
30 x 60	-	-	-	-	-	-	JC634	451.00
40 x 50	JC511	184.00	JC625	259.00	JC518	372.00	-	-
40 x 60	NI779	218.00	JB508	314.00	JB573	450.00	JC635	598.00

#### **INSULATED TARPAULINS**

- Lightweight and flexible, moisture resistant insulated tarpaulin
- Manufactured with 3/16" closed cell polyethylene foam insulation
- R-value is maintained in damp cold conditions
- Durable, water resistant polyethylene shell
- Heavy-duty rust resistant grommets every 2'
- R value: 1.0
- Dimensions: 12' x 20'

Model No. JD420 Price/Each \$157.00



#### **CLEAR TARPAULINS**

- Polyethylene tarpaulin with reinforced nylon gridding
- Water and mildew resistant coating
- Heavy-duty rust resistant grommets
- 3 x 3 weave density
- · 200 micrometers (8-mil) thick
- Finished sizes may vary
  due to hem allowance



Model No.	Dimensions'	Price /Each
JD414	8 x 10	16.20
JD415	10 x 12	24.15
JD416	16 x 20	63.95
JD417	20 x 30	119.00
JD418	30 x 40	244.00
JD419	40 x 60	482.00

## Ask us about volume prices!



In many cases you will benefit from quantity prices.

#### **FURNITURE PADS**

#### **PREMIUM FURNITURE PADS**

- · Protect furniture from scratches when moving
- Zig-zag stitching provides durability and consistent cushioning
- Cotton and polyester material
- Size: 72" x 80"





Model			Wt.	Price
No.	Filling	Colour	lbs.	/Each
PF460	40 oz.	Dark blue & light blue	5.5	27.50

#### STANDARD FURNITURE PADS

- · Protect furniture from scratches when moving
- Zig-zag stitching provides durability and consistent cushioning
- Cotton and polyester material
- Size: 72" x 80"



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Model			Wt.	Price
No.	Filling	Colour	lbs.	/Each
PF461	29 oz.	Dark blue & green	5	22.60

#### **HEAVY-DUTY FURNITURE PADS**

- 32 oz. 72" x 80" two-tone
- Heather wool interior with a non-woven material
  - exterior permits air circulation
- Machine washable
- Quilted 1" zig-zag pattern
- Double stitched, reinforced binding prevents edges from fraying
- Manufactured largely from recycled material



Model			Wt.	Price
No.	Size"	Colour	lbs.	/Each
PC484	72 x 80	Green/Brown	4.80	30.00

#### **SPACE SAVER FURNITURE PADS**

- · Lightweight furniture pad
- 72" x 80"
- Zigzag stitching and a wide reinforced binding
- Made of black synthetic material which does not leave fibers



Model No.	Size"	Colour	Wt. Ibs.	Price /Each
PF319	72 x 80	Black/Black	3.31	19.40

#### FOREARM FORKLIFT® **STRAPS**

- · Rated for items weighing up to 700 lb.
- Straps adjust up to 48"
- Can move small, medium, large and XL items
- Overall length of strap 9' 4" long
- X-cross straps underneath for anti-slipout mode

Model No. PE074 Price/Each \$35.30





#### FOREARM FORKLIFT® **HARNESSES**

- Encourages proper lifting techniques and employs leverage which makes the items being carried seem 66% lighter
- Saves floors from scratches, dents, scuffs that dollies and hand trucks can leave behind
- Reduces back injuries due to heavy and repetitive lifting
- Two harnesses included per pack
- Straps sold separately (PE074)

Model No. PF341 Price/Each \$59.20





#### APPLIANCE TRUCKS

- · Move large appliances easily
- Heavy-duty all-welded industrial construction
  Vinyl bumpers on face of truck
- to prevent damage to appliances
- Heavy-duty continuous stair climbers for easy climbing/descending
- 8" solid rubber wheels
- Ratchet mechanism for easy fastening of loads
- Overall dimensions: 14 1/2" L x 24" W x 59" H
- Capacity: 550 lbs. Weight: 46 lbs.
- Model No. ML616 Price/Each \$380.00





#### VENDING MACHINE APPLIANCE TRUCKS

- Move large appliances easily
   Heavy-duty all-welded industrial construction
- Vinyl bumpers on face of truck to prevent damage to appliances
- Heavy-duty continuous stair climbers
- for easy climbing/descending
  Fold out rear legs with two 4" swivel casters
- 8" solid rubber front wheels
- Ratchet mechanism for easy fastening of loads
- Overall dimensions: 14 1/2" L x 24" W x 66" H
- Capacity: 850 lbs.
- Weight: 65 lbs.

Model No. ML617 Price/Each \$565.00





#### **MOVING STRAPS**

- · Allows for the safe movement of appliances and larger items
- Movers can constantly stay in an upright position during the move, reducing the risk of back injuries
- Nylon (5000-lb test)
- · Includes: two transport straps, two adjustable straps

Model No. MD223 Price/Each \$346.00



#### **RATCHET TIE-DOWNS**



## **CargoLoc**™

**RUBBER TIE DOWNS** 

Retains its rebound qualities

Zinc plated steel hooks

Rot resistant

Model		Rated Capacity	Price
No.	Description	lbs.	/Each
PC496	14' x 1" Ratchet Tie-Down with "S" Hooks	1500	13.10
PC497	15' x 1" Ratchet Tie-Down with "J" Hooks	1800	14.70

#### **CARGO NETS**

- · Durable stretch bungee cord material · High tensile
- durable plastic hooks
- Size: 72" x 96"
- 32 hooks

Model No. PC502 Price/Each \$57.80





#### **BUNGEE CORDS**

- · Premium quality cords with high tensile strength hooks
- Colour-coded by size for easy identification



## **CargoLoc**™

Model			Price
No.	Description	Colour	/Each
PC488	18"	Blue	1.38
PC490	36"	Orange	1.77

1101	Description	Coloui	
PC488	18"	Blue	
PC490	36"	Orange	

#### REVERSE HOOK TWIN WIRE BUNGEES

- Reverse hook bands away allowing more room to attach
- Two wires for extra strength



## Master

Priced per Package

Model No.	Description	Colour	Qty /Pkg.	Price /Each
PF321	10" x 4 mm	Black	4	3.54
PF322	18" x 8 mm	Blue	2	4.55
PF323	24" x 8 mm	Red	2	4.77
PF324	32" x 8 mm	Green	2	5.13
PF325	40" x 8 mm	Yellow	2	5.40





#### **RUBBER TIE DOWNS SETS**

Same great features as Kleton rubber tie downs, in the convenience of sets





Model No.	Description	Includes	Price /Each
PF090	10-Pc. Basic Set	4 x 21" (PE369), 2 x 31" (PE370) and 4 x 41" (PE371)	29.95
PF091	16-Pc. All-Purpose Set	2 x 9" (PE367), 2 x 15" (PE368), 4 x 21" (PE369), 4 x 31" (PE370) and 4 x 41" (PE371)	41.25
PF092	20-Pc. Professional Set	10 x 21" (PE369) and 10 x 41" (PE371)	57.50

#### **LOGISTIC STRAPS**

- · Designed to handle most interior van loading requirements
- Constructed from resin-coated polyester
- Standard 48" fixed end
- Adjustable ends are sewn captivate to avoid loss or theft
- Straps are colour-coded for ease of identification
- Comes in either a ratchet or cam style of tensioning buckle
- Comes standard with CVSA approved rating tag
- Meets both D.O.T and W.S.T.D.A. regulated standards
- Available in industry standard lengths, 12', 16' and 20'
- Special lengths are available upon request





KINEDYNE The Cargo Control *People!* 

Model	Mfg.					Working Load Limit		Price
No.	No.	Description	Length'	Width"	Colour	lbs.	kg	/Each
RATCHET STYLE								
ND352	641201	Spring Loaded "E"	12	2	Gold	1000	455	13.90
ND353	641601	Spring Loaded "E"	16	2	Grey	1000	455	14.60
ND354	642001	Spring Loaded "E"	20	2	Blue	1000	455	16.60
PE955	641204	Wire Hook	12	2	Gold	500	230	20.30
PE956	641604	Wire Hook	16	2	Grey	500	230	21.30
PE957	642004	Wire Hook	20	2	Blue	500	230	23.90
CAM BI	JCKLE STY	LE						
ND355	651201	Spring Loaded "E"	12	2	Gold	835	380	13.60
ND356	651601	Spring Loaded "E"	16	2	Grey	835	380	15.30
ND357	652001	Spring Loaded "E"	20	2	Blue	835	380	16.00
PE958	651204	Wire Hook	12	2	Gold	500	230	17.80
PE959	651604	Wire Hook	16	2	Grey	500	230	19.40
PE960	652004	Wire Hook	20	2	Blue	500	230	21.40

#### 1" HEAVY-DUTY UTILITY STRAPS

- · Constructed from resin coated polyester
- Heavy-duty ratchets
- Extremely durable fittings
- Brilliant blue color
- Comes standard with CVSA approved rating tag
- Meets both D.O.T and W.S.T.D.A. regulated standards



#### KINEDYNE<sup>®</sup> The Cargo Control People!

Model	Mfg.			working Load Limit			
No.	No.	Description	Length'	Width"	lbs.	kg	/Each
ND361	711681PK	Narrow Wire Hooks	16	1	835	380	16.90
PE961	711681/45PK	Narrow Wire Hooks and Floating "D" Rings	16	1	835	380	13.70
ND905	711386PK	Narrow "U" Wire Hooks	13	1	167	76	15.90
PE962	711587PK	Vinyl Coated "S" Hooks	15	1	500	230	16.50

#### PREMIER RATCHET TIE DOWNS

- Features Monster Weave  $^{\text{TM}}$  strapping and Razor Coat  $^{\text{TM}}$  abrasion resistant protection
- Industry's best corrosion resistant finish
- Other sizes available

#### 14' x 1", PVC GRIP

- "S" hooks with retention clip and industrial-designed grip
- 1800-lb. break strength/600-lb. actual use
- 4/pack

Model No. PE068 Mfg No. 3056DAT Price/Each \$49.70

#### 27' X 2", PVC GRIP

- 10 000-lb. break strength/3333-lb. actual use

Model No. PE069 Mfg No. 3059DAT Price/Each \$54.80



Master Lock

#### RATCHET STRAPS

- · Designed to handle most type of flat-bed tie-downs
- Constructed from resin-coated polyester
- Standard 18" fixed end
- Length: 30'
- Comes standard with CVSA approved rating tag and working load limit stencil
- Meets both D.O.T and W.S.T.D.A. regulated standards
- · Special lengths are available upon request



ND351

KINEDYNE The Cargo Control People!

Model	Mfg.				Workin Lin		Price
No.	No.	Description	Length'	Width"	lbs.	kg	/Each
ND349	513020	Flat Hook	30	2	3335	1513	29.40
ND351	513060	Wire Hook	30	2	1670	757	31.20
PE951	553021	Flat Hook	30	3	5400	2450	71.20
PE952	553036	Wire Hook	30	3	5400	2450	99.80
PE953	553040	Chain Anchor	30	3	5400	2450	89.30
PE954	593021	Flat Hook	30	4	5400	2450	106.30

#### **RATCHET AUTO TIE-DOWNS** WITH UNIVERSAL HOOK

· Secure autos inside or on a trailer with floor-mounted E or A logistic tracks

Cluster hook: "R" hook for GM and Chrysler, "T" hook for Ford and "J" hook for imports





#### **HEAVY-DUTY RATCHET** TIE DOWNS

- · Designed to handle most types of flatbed tie-down requirements
- 10 000-lb. break strength/ 3333-lb. actual use 2" x 27'

Model No. PF140 Price/Each \$27.00



#### WINCH STRAPS

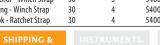
All Kinedyne® winch straps are designed to provide the strength and durability demanded by flat-bed operators today.

- Constructed from resin-coated polyester
- Comes standard with CVSA approved rating tag and working load limit stencil
- Meets both D.O.T and W.S.T.D.A. regulated standards
- Special lengths are available upon request
- Length: 30'





Model	Mfg.		Workin Lir	Price			
No.	No.	Description	Length'	Width"	lbs.	kg	/Each
PE980	223020	Flat Hook - Winch Strap	30	2	3335	1513	19.30
PE981	223060	Wire Hook - Winch Strap	30	2	1670	751	17.10
PE982	323021	Flat Hook - Winch Strap	30	3	5400	2450	24.30
PE983	323040	Chain Anchor - Winch Strap	30	3	5400	2450	28.20
PE984	423010	Delta Ring - Winch Strap	30	4	5400	2450	25.30
PE985	423021	Flat Hook - Ratchet Strap	30	4	5400	2450	21.20



PE980

#### SAF-T-LOK BARS

- · Designed for economy and ease of operation
- Constructed with high strength industrial round tubing
- Easy to close and lock with its heavy-duty steel rack, handle and cast aluminum housing
- Replaceable molded pivoting rubber feet, 2" x 4" that grip firmly to trailer walls
- Easy to open trigger release
- Adjusts from 90" to 105"
- Optional cargo hoop set, two hoops, which bolts quickly and easily to provide greater area of holding surfaces (installation hardware included)
- Available in either steel or aluminum versions
- Extra long steel version is available upon request







KH574

#### KINEDYNE

The Cargo Control People!"

Mfg.		Wt.	Price
No.	Description	lbs.	/Each
10085	Steel Saf-T-Lok Bar	11.4	"36,60"
10088	Aluminum Saf-T-Lok Bar	8.5	"45,70"
10096	Cargo Hoop Set	13.3	"56,50"
	No. 10085 10088	No. Description  10085 Steel Saf-T-Lok Bar 10088 Aluminum Saf-T-Lok Bar	No.         Description         lbs.           10085         Steel Saf-T-Lok Bar         11.4           10088         Aluminum Saf-T-Lok Bar         8.5

# PE108

KINEDYNE The Cargo Control People!

· For 96" and 102" trailers

**JACK BARS** 

· Designed to hold securely in place

Replaceable molded pivoting 4" x 4"

Adjusts from 86" to 114"

Galvanized finish

rubber feet, that grip firmly to trailer walls

Constructed with high strength industrial square tubing

Patented quick-release handle assembly which allows the

Durable jacking mechanism that securely hold the bar in place

operator to quickly adjust the length of the bar

Model	Mfg		Wt.	Price	
No.	No.	Description	lbs.	/Each	
PE108	JB101XL	Square One Piece Jack Bar	17.2	59.60	

ALUMINUM DECKING/SHORING BEAMS

The Cargo Control People!

Designed to give maximum strength at the least possible weight

Keyhole slot allows the beams to be hung and stored in the

#### **LOGISTIC TRACKS**

#### **SERIES E TRACK HORIZONTAL**

- Material: High strength 12-gauge steel
- Minimum Yield: 50 000 PSI
- Finished: Galvanized
- Weight: 16.2 lb.
- Length: 10 ft.

Model No. ND359 Mfg. No. 43001 Price/Each \$"36.40'

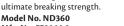


#### Warning:

Welding galvanized material may form toxic fumes. Welding should be done with adequate ventilation.

#### Decking/Vertical Rating: 2200 lbs. uniformly distributed working load limit Head assemblies are all steel, zinc-plated and tapered for ease of operation Shoring/Horizontal Rating: 2000 lbs. uniformly distributed working load limit Note: Working load limits are 1/3 of the

Model No. ND360 Mfg. No. FE8066-3



Price/Each \$"87,80"

· Made from extruded high strength aluminum

trailer out of the way when they are not in use



#### STEELCORTM 10-PC. **BUNGEE CORD SETS**

- Premium quality rubber cord for superior elasticity and strength
- Flat, steel I-beam hook is 3 times stronger than traditional bungee hooks
- Offset hook bends away allowing more room to attach
- Colour-coded for quick and easy length identification
- Includes: two each of 18", 24", 32", 40" and 10" mini bungee cords

Model No. PE066 Mfg. No. 304DAT Price/Each \$34.50



## Master

#### TWIN WIRETM 10-PC. **BUNGEE CORD SETS**

- · Two wires in the hook offer twice the strength
- risk of scratching
- easy length identification
- and 10" mini bungee cords

Model No. PF067 Mfg. No. 3043DAT Price/Each \$25.70





#### **CHAINS**

Kinedyne® allows consumers to buy chain pre-cut and assembled with grab hook in an "Easy to Carry - Easy to Store Box'

- · All Chain is Transportation Grade 70 Precut to either 16, 20 or 25 foot lengths
- · Comes fully assembled with installed grab hooks
- · Gold dichromate finish
- All markings & ratings are compliant with the National Association of Chain Manufacturers (NACM)



#### KINEDYNE®

The Cargo Control *People!* 

			Working				
Model	Mfg.		Chain	Load	Load Limit		
No.	No.	Length'	Size"	lbs.	kg	/Each	
PE963	10034-16BX	16	5/16	4700	2135	52.00	
PE964	10034-20BX	20	5/16	4700	2135	61.80	
PE965	10034-25BX	25	5/16	4700	2135	77.80	
PE966	10038-16BX	16	3/8	6600	3000	71.20	
PE967	10038-20BX	20	3/8	6600	3000	85.60	
PE968	10038-25BX	25	3/8	6600	3000	99.10	